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This report analyzes questionnaire item responses from the teacher questionnaire administered as part of the Educational Opportunities Survey (EOS). The analyses were conducted (1) to present the number and percent of teachers responding to each questionnaire item alternative, (2) to determine the number of teachers who failed to answer each question, (3) to serve as a guideline in developing codes to scale the items for future analyses, and (4) to serve as a guideline in estimating missing data. Most of the report is comprised of computer-processed data in tabular form. The study sample is made up of 36,241 elementary and 24,008 secondary teachers. (TT)



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# NATIONAL CENTER FOR EDUCATIONAL STATISTICS Division of Operations Analysis

ITEM FESPONSE ANALYSES OF THE EDUCATIONAL OPPORTUNITIES SURVEY TEACHER QUESTIONNAIRE

by-

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NATIONAL CENTER FOR EDUCATIONAL STATISTICS Alexander M. Mood, Assistant Commissioner

DIVISION OF OPERATIONS ANALYSIS
David S. Stoller, Director

Item Response Analyses of the Educational Opportunities Survey Teacher Questionnaire\*

## Introduction and Purpose

The following report presents analyses of questionnaire item responses from the teacher questionnaire administered as part of the Educational Opportunities Survey (EOS). These analyses were conducted in order to: (1) present the number and percent of teachers responding to each questionnaire item alternative; (2) determine the number of teachers who failed to answer each question; (3) serve as a guideline in developing codes to scale the items for future analyses and; (4) serve as a guideline in estimating missing data.

## Format and Tabulations

Table 1 shows the format for the tabulations presented in the main body of this report. The actual question used in the questionnaire is presented first along with the various response alternatives labeled (A), (B), (C) etc. The tabulations of the responses are presented first for ELEMENTARY and then for SECONDARY teachers. The two groups of teachers were selected on the basis of their response to a question concerned with the highest grade taught by them (question 59). Thus, those who said they taught the ninth grade or higher are included in the group of 9th to 12th grade teachers which has been labeled SECONDARY. Similarly, these who said they taught the eighth grade or less are included in the group of kindergarten through 8th grade teachers which has been labeled ELEMENTARY.

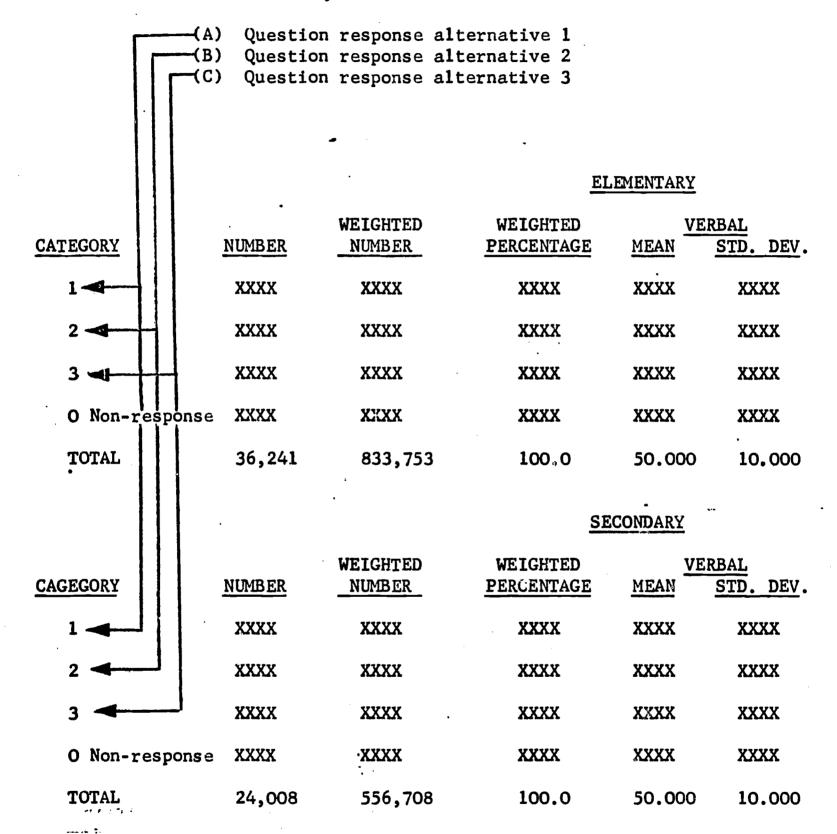
The column labeled CATEGORY contains the various response alternatives. Thus, category 1 refers to the first response alternative which is labeled (A). The arrows and curved lines in Table 1 attempt to show the appropriate categories for the various response alternatives. In addition, the number of persons who failed to respond (NR) to that item is indicated by the category numbered zero (O).

The column labeled NUMBER gives the number of persons in the sample who chose each response alternative (categories 1, 2 and 3) and those who failed to respond (category 0). The reader will note that there was a TOTAL of 36,241 ELEMENTARY and 24,008 SECONDARY teachers in the sample.

<sup>\*</sup>The authors a. 2 indebted to Walter Davis of the Division of Data Processing and Analysis for his assistance in the computer analyses.

TABLE 1
Format for the Tabulations

## Question



These values were then inflated using sampling weights so that they correspond to the number of elementary and secondary teachers. These values are given in the column labeled WEIGHTED NUMBER. The reader will note that there is an estimated TOTAL of 833,753 ELEMENTARY and 556,708 SECONDARY teachers.

The percent responding to each alternative was computed from these inflated numbers and is given in the column labeled WEIGHTED PERCENTAGE. These percentages sum to a TOTAL of 100 for ELEMENTARY and for SECONDARY teachers.

There were different sets of sampling weights used in the EOS study depending upon the particular population values that were to be reproduced. Thus, there are sets of sampling weights to reproduce student population values for the different grade levels and sets of weights to reproduce school population values. Since the teachers are part of the schools the school sampling weights were used to reproduce the population values for teachers.

The latter part of the teacher questionnaire consisted of a thirty item contextual vocabulary test. Of thirty possible items correct, the average was about 25 items correct with an approximate range from 16 to 27 correct. These scores were standardized to a mean of 50 and a standard deviation of 10. Using these standardized scores the mean and standard deviation for each item or question response alternative was computed. These computations are given in the column labeled VERBAL, MEAN and STD. DEV.

Consider question 1 in the main body of the report as an example. the total sample of 36,241 elementary teachers, 6,407 indicated they were male, 29,717 indicated they were female and 117 failed to respond to that question. Using the school sampling weights to inflate these values we note that there are an estimated 148,780 male and 682,573 female elementary teachers. In percentage values, 17.8 percent are male and 81.9 percent are female. Although the non-respondents for the first question represent only a fraction of a percentage (.3 percent) a great deal is learned about them by comparing their average (or mean) verbal scores and standard deviation with those who did respond. Thus, one can note that females have a slightly higher verbal score than males and their standard deviations are very similar. However, the non-respondents have a verbal score that is about 11 to 12 points below that for males and females and they are much more heterogeneous in terms of their verbal score as indicated by their standard deviation of 15. This large standard deviation indicates that there are diverse reasons for their failure to respond to this question. In view of their heterogeneity and small number, one might decide to exclude them from future analyses.



Due to present limitations of computer capacity only the first 66 of the total 72 questions were tabulated. The remainder of this report discusses some selected findings and presents the results of the analyses. Many of these results also appear in a different form in Chapter 2 of the report by Coleman and others entitled, "Equality of Educational Opportunity" (Coleman, 1966). The numbers and percentage response for each item alternative as well as the average verbal scores are presented here for the first time. The analyses represent part of a series of analyses being conducted as follow-on studies of the EOS data (see Weinfeld, 1967, and will result in the development of indices to be used in a wide variety of special studies.

# Discussion of Some Selected Results

The occupation of the father is often used as an index of the child's socio-economic background. It is therefore of special interest to study responses to question 8 in terms of the percent of teachers whose father was a member of a particular occupational group and their average verbal score. The care presented in Table 2.

The rankings for percent of teachers whose father was employed in a particular occupation are very similar for elementary and secondary teachers. The greatest difference is in the percent of fathers who were farm or ranch managers or owners. About five percent more elementary than secondary teachers have fathers who were farm or ranch managers or owners. The three highest ranking occupations in terms of percent are for both groups of teachers: managers, skilled workers or foreman, and farm or ranch managers or owners. These three occupational groups include 54.9 percent of the elementary and 52.5 percent of the secondary teachers.

The rank orderings for teachers' average verbal score are almost identical for the elementary and secondary teachers. The three groups that are highest in verbal score for both groups are: official, professional, and salesman. This indicates that the relative level of verbal ability of teachers with fathers in these occupational backgrounds is not related to whether they are an elementary or a secondary teacher.

## Father's Education

The average verbal scores for each item response alternative can also be used as a check on the codes to be used in scoring the items for analyses. Thus, for question 9, father's education, one might anticipate that those teachers whose parents had more education would have a higher average verbal score than those teachers whose parents had less education. Although this trend holds in general it is not a



TABLE 2

Percent of Teachers and Teachers Average Verbal
Score Classified by Father's Occupation

#### **SECONDARY ELEMENTARY** VERBAL+ VERBAL+ FATHER'S MEAN RANK\* **MEAN** RANK\* PERCENT RANK\* PERCENT RANK\* OCCUPATION 3 8 1.7 3.5 50.675 8 1.4 50.822 A. Technical 5 12 2.8 5 **52.488** 12 3.0 53.276 B. Official 9 9 19.7 12 51.305 19.1 11 51.670 C. Manager ·9 9 49.459 5 13.5 49.502 5 15.3 D. Semi-skilled 6 10 4.1 51.475 10 E. Salesman 3.6 6 52.153 F. Farm or ranch 49.601 6 manager or owner 20.8 49.303 6 15.5 10 12 2 3.5 43.259 2 G. Farm worker 4 1.7 2.5 42.075 H. Workman or 4 4 46.751 7 46.424 8.2 7 laborer 7.5 11 11.8 12.3 8 51.770 8 51.792 11 I. Professional J. Skilled worker 49.852 50.729 11 7 or foreman 7 15.0 10 41.357 1 K. Don't know 1 44.874 1 0.6 0.7

2

43.970

3

42.318

3

0.7

1.0

Non-response

2



<sup>+</sup> For each teacher group the overall mean is 50 and the standard deviation is 10. See question 8 for the standard deviations for each occupation.

<sup>\*</sup> Rankings are from high to low, hence a high score indicates a high value.

strictly linear trend. Thus, secondary teachers whose fathers had some college but less than four years have a slightly higher verbal score than those teachers whose father graduated from a regular four year college. Since departures from a linear trend are slight however, the investigator can have some confidence in scoring father's education incrementally with integers, say from one to eight and assigning the lowest integer to the persons who "Don't Know", or fail to respond.

There are too many tabulations to discuss each one individually; however, the reader may find many relationships in these analyses that are germane to his particular interests. The reader is cautioned not to attribute causation to the differences in achievement levels for the item responses. These differences may be due to many different interacting factors.

ERIC

# LIST OF REFERENCES CITED

Coleman, J.S., et.al. <u>Equality of Educational Opportunity</u>. National Center for Educational Statistics, U.S. Government Printing Office, Washington: 1966, Catalog No. FS5. 38001 and Supplement.

ERIC

Weinfeld, F. D., Structure of Follow-on Studies of the Educational Opportunities Survey Data. Unpublished Analytical Note No. 48. Division of Operations Analysis, National Center for Educational Statistics 1967.

1. What is your sex?

(A) Male (B) Female

SEX	•	Q1 ELE	MENTARY	•	•
CATEGORY	NUMBER	WEIGHTED NUMBER	WEIGHTED PERCENTAGE	VER MEAN	BAL STD.DEV.
1 2 0	6407。 29717。 117。	148780. 682573. 2400.	17.8 81.9 0.3	49,449 50,160 38,551	9°947 9°961 15°052
TOTAL	36241.	833753.	100.0	50,000	10,000
4 4			enter communication of the second of the sec		<u>.</u>
SEX		Q1 SEC	ONDARY	•	
CATEGORY "	NUHBER	WEIGHTED RACHUN	WEIGHTED PERCENTAGE	VER	RBAL Sto. Dev.

•	•	WEIGHTED	WEIGHTED	VERBAL	
CATEGORY	NUHBER	NUMBER	PERCENTAGE	NEAN	STO.DEV.
1 2 0	12547. 11420. 41.	290773. 257052. 683.	53.7 46.2 0.2	49.092 51.084 41.629	10.092 9.741 16.532
TOTAL	24008.	556708.	100.0	50.000	10.000

- 2. How old were you on your last birthday?

  - (A) Under 26 (B) 26 to 35 (C) 36 to 45 (D) 46 to 55 (E) 56 to 65 (F) 66 or older

AGE

Q2

ELEMENTARY

		WEIGHTED	WEIGHTED	VERBAL	
CATEGORY	NUMBER	NUMBER	PERCENTAGE	MEAN	STD. DEV.
1	7231.	177289.	21,3	50,732	9, 243
2	8708.	190225.	22,8	49,193	10.459
3	7198.	157280	18, 9	50.122	10.521
4	7293.	1723130	20.7	50°688	9,507
	5267.	125557.	15.1	49,422	9.842
5	258,	5599 <sub>2</sub>	J. 7	48,759	11 <sub>c</sub> 394
Ö	286.	5491.	0.7	43,698	13,299
TOTAL	36241.	833753.	100,0	5C.000	10.000

AGE

QZ

		WEIGHTED	WEIGHTED	VERBAL	
CATEGORY	NUMBER	NUMBER	PERCENTAGE	MEAN	STD. DEV.
1 .	5250.	129672.	23,3	50.151	9.474
2,	7516.	173508.	31,,2	48.987	10.391
2 <sub>1</sub>	5133.	116256.	20.9	50.176	<b>9.</b> 938
4	3709.	84734.	15.2	51.025	<b>9.</b> 758
5	2182.	48077.	8.6	51.211	9.873
6	112.	2436.	0.4	48.630	12.370
0	106.	2027.	, <b>0.4</b>	47.078	12.572
TOTAL	24008.	556708.	100.0	50.000	10.000



- 3. Where have you spent most of your life?

  - (A) In this city, town, or county
    (B) In this state outside this city, town, or county
    (C) In another state in the U. S.

  - (D) In Puerto Rico or another U. S. possession
  - (E) In Mexico
  - (F) In Canada
  - (G) In a country other than the U.S., Canada, or Mexico

Q3 AREA MOST OF LIFE **ELEMENTARY** 

CATEGURY	WEIGHTED		WEIGHTED	VERBAL	
	NUMBER	NUMBER	PERCENTAGE	MEAN	STD. DEV.
1	17639。	354581。	42.5	49,260	10.298
2	10348.	2726529	32.7	50:414	9,601
2 3	7895	198352:	23, 8	50 <sub>2</sub> 928	9 <sub>2</sub> 689
4	51.	1182,	0.1	440547	15,675
<del></del>	37,	1176,	9.1	46,459	12.282
6	40.	961,	0.,1	50,703	9,643
7	72.	1587,	0.2	48,556	8.525
3	159.	3261.	3.4	43.156	14,890
TOTAL	36241.	833753•	100.0	56,000	10.000

SECONDARY AREA HOST OF LIFE **Q3** 

CATEGORY		WEIGHTED	WEIGHTED	VERBAL	
	•	NUMBER	PERCENTAGE	MEAN	STD.DEV.
1 .	10121.	202402.	36.4	49.817	10, 116
2	8121.	210813.	37.9	49.914	9.766
· 3	5491.	137334.	24.7	50.546	9.812
4	32.	639.	0.1	43.725	15-089
Š	25.	586.	0.1	40,168	18.578
6	19.	484.	0.1	55.615	6.968
7	127.	2750.	0.5	47.869	13.764
Ö	72.	1701.	0.3	45.966	17.988
TOTAL	24008.	556708.	100.0	50.000	10,000

- 4. In what type of community have you spent most of your life? (Give.your best estimate if you are not sure.)
  - (A) In the open country or in a farming community
  - (B) In a small town (less than 10,000 people) that was not a suburb
  - (C) Inside a medium size city (10,000 to 100,000 people)
  - (D) In a suburb of a medium size city
  - (E) Inside a large city (100,000 to 500,000 people)
  - (F) In a suturb of a large city
  - (G) In a very large city (over 500,000 people)
  - (H) In a suburb of a very large city

TYPE OF COMMUNITY Q4 ELEMENTARY

		WEIGHTED	WEIGHTED	VERBAL	
CATEGORY	NUMBER	NUMBER	PERCENTAGE	MEAN	STD. DEV.
1	7214.	177601.	21,3	48,254	10.619
2	8628,	213904,	25,7	49 <sub>8</sub> 942	9,705
3	83430	204979。	24,6	50,350	9。659
4	1447.	34522.	4.1	50,936	10.089
<del>4</del>	3954.	80020,	9.6	49.415	10.381
6	1295。	32551,	3.9	52 <sub>3</sub> 159	9.189
7	3972	59178.	7.1	52,301	9.098
8	1080.	25086.	3.0	53,529	7.984
0	308.	5911.	0.7	44. 982	13.891
TOTAL	36241.	833753,	100.0	50,,000	10:000

TYPE OF COMMUNITY Q4 SECONDARY

•		WEIGHTED	WEIGHTED	VERBAL	
CATEGORY	NUMBER	NUMBER	PERCENTAGE	MEAN	STD.DEV.
1	3923.	101179.	18.2	48.494	10.376
2	5625.	145572.	26.1	49.811	10,006
3	5962.	145839.	26.2	49.917	9.779
4	1005.	23608.	4.2	49.851	10,585
5	2710.	53345.	9.6	50.061	10.204
6	893.	22038.	4.0	52,012	8.637
7	3053.	45731.	8.2	52.245	9.189
. 8	727.	16794.	3.0	53,538	6.010
. 0	110.	2603.	0.5	44.516	15.508
TOTAL	24008.	556709.	100.0	50.000	10.000

# 5\* Which of the following best describes you?

- (A) Negro(B) White
- (C) Mexican American
- (D) Puerto Rican
- (E) American Indian
- (F) Oriental
- (G) Other

RACE

Q5+ ELEMENTARY

		WEIGHTED NUMBER	WEIGHTED	VERBAL	
CATEGORY	NUMBER		PERCENTAGE	MEAN	STD. DEV.
1	9591.	119696.	1454	40, 675	11.822
2	252730	687653,	82,5	51.819	8。448
. 3	253.	59432	0.7 .	44,442	13.772
4	102,	1599.	0.2	39,302	13,679
5	162.	3144	<b>0.4</b>	47.799	9° 575
6	295.	6890%	0.8	47.838	9,186
7	173.	2557.	3,3	42,556	14,294
Ċ	392.	6271	0.8	43,029	13,868
TOTAL	36241.	833753.	100.0	50,000	10,000

RACE

CATEGORY	WEIGHTED		WEIGHTED	VERBAL	
	NUMBER	NUMBER	PERCENTAGE	HEAN	STO. DEV.
•	5361.	65456-	11.8	41.440	12.290
ž	17699.	474550.	85.2	51.363	8.757
3	159.	4321.	0.8	44.478	13,013
	79.	1222.	0.2	44.488	16,204
<u> </u>	106.	1972.	0.4	46.963	13, 361
6	261.	3551.	0.6	47.571	10.978
7	173.	2496.	0.4	43.464	15.292
0	170.	3141.	0.6	41,993	15.849
TOTAL.	24008	- 556709.	100.0	50,000	10,000

- 7. Where did you graduate from high school?
  - (A) A high school in this city, town, or county
  - (B) A high school in this state, but outside this city, town, or county
  - (C) A high school in another state in the U.S.
  - (D) A high school in Puerto Rico or another U. S. possession
  - (E) A high school in another country

HS LOCATION

Q7 ELEMENTARY

· · · · · · · · · · · · · · · · · · ·		WEIGHTED	WEIGHTED	VERBAL	
CATEGORY	NUMBER	NUMBER	PERCENTAGE	MEAN	STD. DEV.
1	14593.	287296.	34,5	49,445	10.223
2	12090,	309945。	37.2	49,874	9.869
3	9268,	230515.	27.6	50.973	9,669
4	340	6 <b>7</b> 3。	0.1	46.292	13,577
5	127.	2438	J.3	49,549	12,493
. 0	129.	2885,	0.3	42.382	14.563
TOTAL	36241.	833753.	100,0	50 <sub>2</sub> 000	10,000

HS LOCATION

**Q7** 

CATEGORY		WEIGHTED NUMBER	WEIGHTED	VERBAL	
	NUNBER		PERCENTAGE	MEAN	STD. DEV.
1	8612.	169918.	30.5	49.861	9.984
2	8752.	225165.	40.4	49.875	9.957
3	6374.	155369.	27.9	50-400	9.958
4	27.	681.	0.1	47.698	12.825
5	151.	3602.	0.6	48-592	13.174
o	92.	1974.	0.4	48.127	10.580
TOTAL	24008.	556708.	100.0	50.000	10.000

- 8. What work does (did) your father do? You probably will not find his exact job listed, but mark the answer space corresponding to the one that is closest.
  - (A) Technical—such as draftsman, surveyor, medical or dental technician, etc.
  - (B) Official—such as manufacturer, officer in a large company, banker, official or inspector, etc.
  - (C) Manager—such as sales manager, store manager, office manager, factory supervisor, etc.
    - Proprietor or owner—such as owner of a small business, wholesaler, retailer, contractor, restaurant owner, etc.
  - (D) Semiskilled worker—such as factory machine operator, bus or cab driver, meat cutter, etc.

    Clerical worker—such as bankteller, bookkeeper, sales clerk, office clerk, mail carrier, messenger, etc.

    Service worker—such as a barber, waiter, etc.

Service worker—such as a barber, waiter, etc.

Protective worker—such as policeman, detective, sheriff, fireman, etc.

- (E) Salesman—such as real estate or insurance salesman, factory representative, etc.
- (F) Farm or ranch manager or owner
- (G) Farm worker on one or more than one farm
- (H) Workman or laborer—such as factory or mine worker, fisherman, filling station attendant, longshoreman, etc.
- (1) Professional—such as accountant, artist, clergyman, dentist, doctor, engineer, lawyer, librarian, scientist, college professor, social worker, etc.
- (J) Skilled worker or foreman—such as baker,
  carpenter, electrician, enlisted man in the
  armed forces, mechanic, plumber, plasterer,
  tailor, foreman in a factory or mine, etc.
- (K) Don't know

FATHER'S OCCUP

80

**ELEMENTARY** 

• •	•				
		WEIGHTED	WEIGHTED	VERBAL	
CATEGORY	NUMBER	NUMBER	PERCENTAGE	MEAN	STD. DEV.
1	471。	11815。	1.4	50,822	9 <sub>0</sub> 936
2	916.	23085,	2.8	52,488	8 <sub>0</sub> 684
3	6633.	1590440	19,1	51,670	8,792
_	5329.	112773,	13,5	49,502	10°213
, <b>4</b> , 5	1213.	30376	3.5	52,153	8 6 8 5 3
	6580°	173568.	20.8	49,303	9.896
6 7	1256.	21238.	2,5	42,075	12.551
8	3316	62905。	7,5	46,424	10c698
. 9	4142.	98629	11,8	51,792	9,492
·	5543•	125412。	15.0	50.729	9, 288
13	368	6114,	0.7	44,874	12,907
11 0	455 <sub>9</sub>	8427.	1.0	42,318	14,189
TOTAL	36222。	833387 <sub>e</sub>	100,0	5C.000	10.000
TOTAL	36222。	833387 <sub>e</sub>	100.0	50,000	14

		WEIGHTED	WEIGHTED	VERBAL	
CATEGORY	NUMBER	NUHBER	PERCENTAGE	MEAN	STD. DEV.
1	372.	9253.	1.7	50,675	10, 904
2	672.	16809.	3.0	53.276	8.085
2 3	4594.	109842.	19.7	51.305	9.048
	3840.	85012.	15.3	49.459	9.896
<u>.</u> 4 5	897.	22721.	4-1	51.475	9.091
6	3261.	85963.	15.5	49.601	9.831
7	542.	9510.	1.7	43.259	12.799
8	2327.	45560.	8.2	46.751	10.928
9	2947.	68269.	12.3	51.770	9,705
10	4135.	96135.	17.3	49.852	9.681
11	205.	3463.	0.6	41.357	14.805
3	197.	3719.	0.7	43.970	14.146
TOTAL	23989.	556254.	100.0	50.000	10.000

 $P_{I}^{\bullet}$ 

- 9. How many years of school did your father complete?
  - (A) None, or some grade school
  - (B) Finished grade school
  - (C) Some high school

  - (D) Finished high school
    (E) Technical or business school after high school
  - (F) Some college, but less than 4 years
  - (G) Graduated from a regular 4 year college
  - (H) Attended graduate or professional school
  - (I) Don't know

#### FATHER'S EDUCATION **Q9**

### **ELEMENTARY**

	•	WEIGHTED	WEIGHTED	VERBAL	
CATEGORY	NUMBER	NUMBER	PERCENTAGE	MEAN	STD.DEV.
1	5645.	115510.	13,9	48.168	10,819
2	8174.	184407	22.1	49。236	10.102
3	5909.	138776.	16.6	49-957	9,,738
4	5012.	121243	14.5	50°565	9,742
5	1648.	42256	5,1	51,942	8.882
6	3275.	81299.	9.8	51,585	8,988
7	1675	396672	4,, 8	51,291	9, 539
8	2196.	55746	627	52.716	8.616
9	2406.	48361	5.8	48,108	10.906
<b>o</b>	301.	6489.	0.8	45.035	13,943
TOTAL	36241.	833753.	10000	50, <b>0</b> 00	10,000

# FATHER'S EDUCATION

CATEGORY	•	WEIGHTED	WEIGHTED	VERBAL	
	NUMBER	NUMBER	PERCENTAGE	MEAN	STO. DEV.
1	3548.	73090.	13.1	49.106	10.460
2	5325.	122704.	22.0	49.240	10.112
3	4267.	99270.	17.8	49.479	10.117
4	3541.	87898.	15.8	49.943	9,949
5	1075-	27946.	5.0	51.569	8.824
. 6	2134.	52918.	9.5	51.735	8.362
7	1205.	30251.	5.4	51.406	9.469
8	1619.	38283.	6.9	52.6CB	9.237
9	1162.	21841.	3.9	47.708	11.634
0	132.	2510.	0.5	44.967	15, 139
TOTAL	24008	556708.	100.0	50.000	10.000

- 10. How many years of school did your mother complete?
  - (A) None, or some grade school
  - (B) Finished grade school
    (C) Some high school

  - (D) Finished high school
  - (E) Technical or business school after high school

  - (F) Some college, but less than 4 years
    (G) Graduated from a regular 4 year college
    (H) Attended graduate or professional school

  - (I) Don't know

#### MOTHER S EDUCATION Q10

ELEMENTARY

		WEIGHTED	WEIGHTED	VER	BAL
CATEGORY	NUMBER	NUMBER	PERCENTAGE	MEAN .	STD. DEV.
1 1	3996,	778865	9.3	47,454	11,082
2	7876.	176998.	21 2	49,003	10,244
3	6550。	146667。	17.6	49,657	10.159
4	7186.	171040,	20.5	50,678	90363
5	1598	40797.	4.9	52,567	70709
6	4295。	107790。	12,9	51.723	9.060
7	1933,	47858。	5.7	51.213	9.765
8	978.	25539 <sub>0</sub>	3.1	52,263	9.294
9	1533 <sub>e</sub>	32852	3,,9	48, 208	10° 690
. 0	296.	63242	9.8	43.923	14.861
TOTAL	36241.	833753。	100.0	50,000	10.000

#### MOTHER'S EDUCATION

	:	WEIGHTED	WEIGHTED	VERBAL	
CATEGORY	NUMBER	NUMBER	PERCENTAGE	MEAN	STD. DEV.
1	2479.	47894.	8.6	48.754	10.348
. 2	4667.	103892.	18.7	49.125	10.377
3	4534.	101924.	18.3	49.220	9,919
4	5257.	128893.	23.2	49,973	10,202
Š	1146.	30128.	. 5. 4	51.923	8, 111
6	2893.	73729.	13.2	51.912	8.740
ž	1468.	36579.	6.6	51.676	9.340
8	717.	17016.	3.1	50.878	10.704
9	719.	14249.	2.6	47.775	11.434
Ğ	128.	2406.	0.4	45.869	13.957
TOTAL	24008.	556708.	100.0	50.000	10,000

- 11. What is the highest earned college degree you hold?

  Do not report honorary degrees.
  - (A) No degree
  - (B) A degree or diploma based on less than 4 years work
  - (C) A Bachelor's degree
  - (D) A Master's degree
  - (E) Professional or Specialist diploma (Sixth year)
    (F) A Doctor's degree

COLLEGE DEGREE

ELEMENTARY 011

		UFTCUTER	WEIGHTED	VERBAL	
CATEGORY	NUMBER	NEIGHTEC NUMBER	PERCENTAGE	MEAN	STD. DEV.
1 2 3 4 5 6	1080. 1884. 26418. 6197. 452. 49. 161.	28095. 46570. 612009. 133498. 9168. 1083. 3329.	304 506 7304 1600 101 001	49,042 48,911 49,926 50,901 52,202 50,166 44,586	9.603 9.522 10.048 9.830 9.159 13.325 13.180
TOTAL	36241.	833753.	100.0	50,000	10,000

COLLEGE DEGREE

Q11

•			WEIGHTED	VERBAL	
CATEGORY	NUMBER	NEIGHTED NUMBER	PERCENTAGE	MEAN	STD. DEV.
1 2 3 4 5	304. 211. 15161. 7487. 667. 88.	6050. 4547. 356782. 172290. 13211. 1880. 1949.	1.1 0.8 64.1 30.9 2.4 0.3	45.378 43.604 49.472 51.395 51.240 49.137 45.032	12.191 12.880 10.155 9.111 9.793 16.200 13.231
) TOTAL	90. 24008.	556708.	100-0	50.000	10.000

- 12. What was your major field of study in undergraduate school? If you had two majors, mark the one in which you took most work.
  - (A) Agriculture
  - (B) Biological Science
  - (C) Business—Commercial
  - (D) Elementary Education
  - (E) Engineering
  - (F) English or Journalism
  - (G) Foreign Language
  - (H) Home Economics
  - (I) Industrial Arts
  - (J) Mathematics
  - (K) Music—Art
  - (L) Philosophy
  - (M) Physical Education—Health
  - (N) Physical Science
  - (O) Psychology
  - (P) Social Sciences, including History
  - (Q) Vocational or Technical Education
  - (R) Special Education
  - (S) Other
  - (T) I did not go to college.

MAJOR FIELD

Q12

**ELEMENTARY** 

		UETCUTES	MEXCUTED	MCD	n 4 t	
TECODY	ŠUMDED.	WEIGHTED	WEIGHTED		BAL	** *
ATEGORY	NUMBER	NUMBER	PERCENTAGE	MEAN	STD. DEV.	
1	145.	32232	0.4	46,620	11.379	
2	784.	17846.	2.2	50,295	9,222	
2	704,	15103.	1.8	49,723	9,849	• • •
4	21794.	4982285	60.9	49,302	10.041	•
5	53,	1092,	0,1	51.711	10.677	
6	23320	55892,	6.,8	53,631	8,716	•
7	444.	10913,	1.3	52,959	8.951	
8	1105.	25911,	3,2	48.450	10.761	
9	202,	44910	0,5	46,440	10.480	
10	567.	13183	1.06	50,235	10.851	
11	1303.	31807.	3,9	51,976	8-488	the same of the same of
12	67.	1316,	0.2	51,659	10.620	
13	778。	17639,	2,2	47,413	11.276	•
14	252.	5475	0.7	50,984	10.042	
15	454.	102930	1.3	53,329	9.408	
16	3615,	84457	10.3	51,610	9,189	
17	43.	1044.	0.1	44,856	10.788	
18	289,	6224,	0 8	48,198	10,776	
19	395,	9710,	1,2	51,752	10.688	
20	80.	12445	0,2	47,123	11,334	
0	143.	27532	0.3	43,385	12,662	٠.
TOTAL	35549.	817843.	100.0	50 <b>,0</b> 00	10,000	· · · · · · · · ·
	•					
					•	•
						• •
	· · · · · · · · · · · · · · · · · · ·					
•		*		•	•	

Q12

		WEIGHTED	WEIGHTED	VERBAL	
CATEGORY	NUHBER	NUHBER	PERCENTAGE	MEAN	STD. DEV.
1	520.	11531.	2.1	46.448	11.856
2	1482.	34333.	6.2	49.875	9.025
1 2 3 4 5	2062.	46649.	8.5	48.784	10.098
4	583.	12654.	2.3	48.059	11,364
5	162.	3401.	0.6	50.303	10,231
	3389.	80220.	14.6	53.798	8,226
7	1230.	28890.	5.3	53.198	7.821
8	1447.	32074.	5.8	48.298	10.510
6 7 8 9	1087.	27099.	4.9	46.184	10.444
10	1917.	45674.	8.3	49.980	10.018
11	1730.	40539.	7.4	49.880	9.698
12	74.	1560.	0.3	53,662	11,155
13	2455.	59036.	10.7	46.164	10.283
14	820.	20082.	3.7	52.421	8.259
15	158.	3611.	0.7	51.874	10.193
16	3613.	81616.	14.8	51.286	9,345
ĩŽ	320.	5652.	1.0	44.640	9.939
18	105.	2350.	0.4	49.428	9.606
19	410.	9792.	1.8	51.646	9.945
20	64.	1187.	0.2	39.531	15,568
. 0	82.	1906.	0.3	39.863	16,468
TOTAL	23710.	549857.	100.0	50,000	10.000

- 13. Which of the caregories below best describes the institution where you took most of your undergraduate college courses? If you took equal course work in several institutions, answer in terms of the last institution attended.
  - (A) I did not go to college (Skip to question 25)
  - (B) Public—university or technological institution
  - (C) Public-normal school or teachers college
  - (D) Public—other (junior college, etc.)
  - (E) Private—university, college, or technological institution
  - (F) Private—normal school or teachers college
  - (G) Private—other (junior college, etc.)

TYPE OF COLLEGE Q13 ELEMENTARY

		WEIGHTED	WEIGHTED	VER	BAL
CATEGORY	NUMBER	NUMBER	PERCENTAGE	MEAN	STDaDEV
1	94.	1669。	Q . <b>2</b>	47,245	12,080
2	9576	223697.	26.8	51.335	9.367
3	15591.	372991	4407	49.291	9, 937
4	436.	103410	1,2	48,416	10,623
<u></u> 5	9133。	197138.	23 6	50.508	10,117
6	997,	19580.	2.3	46,660	11.211
7	117.	3224。	0,4	47,653	11.359
Ö	297。	5114.	0.6	42,,059	15.379
TOTAL	36241.	833753。	100 0	50.060	16, 000

TYPE OF COLLEGE Q13 SECONDARY

CATEGORY	•	MEIGHTED	WEIGHTED	VERBAL	
	NUMBER	NUMBER	PERCENTAGE	HEAN	STO. DEV.
1	103.	2061.	0.4	45.037	12.344
2	7824.	184436.	33.1	50.865	9,588
3	7241.	179818.	32.3	48,710	10.121
.3	204.	4724.	0.8	47.849	11,182
5	7878.	171281.	30.8	51.005	9.600
6	566.	10799.	1.9	45.396	12.321
7	50.	1030.	0.2	41.989	17.841
Ċ	142.	2559.	0.5	41,652	13.827
TOTAL	24008-	556708.	100-0	50.000	10,000

- 14. What was the highest degree offered by that institution when you were a student?

  - (A) Certificate only
    (B) Bachelor's degree
    (C) Master's degree
    (D) Professional or specialist diploma (Sixth year)
    (E) Doctor's degree

DEGREE OFFERED

Q14 ELEMENTARY .

CATEGORY		WEIGHTED NUMBER	WEIGHTED	VERBAL	
	NUMBER		PERCENTAGE	MEAN	STD. DEV.
1	1275.	28385	3.4	49,929	9.663
2	13938.	294402.	35.3	48, 586	10,724
~ <b>3</b> .	11035.	263029,	31,5	50,061	9° 795
-	1008.	25247。	3 . 0	49,434	9,837
. 4	8403.	209724。	25,2	52,070	8.826
ō	582.	12966。	1.6	482650	10.135
TOTAL	36241.	83 <sup>3</sup> 753。	103.0	50,000	10,000

DEGREE OFFERED

		WEIGHTED	WEIGHTED	VERBAL	
CATEGORY	NUHBER	NUMBER	PERCENTAGE	MEAN	STO. DEV.
1	167.	2904.	0.5	47.404	12.955
ž	7847.	175272.	31.5	49,149	10.603
3	7549.	174960.	31.4	49.719	9.806
4	621.	14464.	2,6	49,678	9, 803
5	7548.	183496	33.0	51.330	9, 245
Ó	276.	5613.	1.0	44.033	12.629
TOTAL	24008.	556708.	100-0	50.000	10.000

# 15. What is the location of that institution?

- (A) In this city, town, or county(B) In this state but outside this city, town, or county
- (C) In another state in the U.S.
- (D) In Puerto Rico or another U. S. possession
- (E) In Mexico
- (F) In Canada
- (C) In a country other than the U.S. Canada, or Mexico

LOCATION	OF	COLL.	Q15	ELEMENTARY
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CATEGORY		WEIGHTED	WEIGHTED	VER	BAL
	NUMBER	NUMBER	PERCENTAGE	MEAN	STD. DEV.
1	8226.	1549055	18.6	50,331	9.790
2	18413。	4470340	53.6	49,697	9.991
2 3	9114.	222011.	26.6	50,494	10.000
	21.	434.	0.1	51,024	13,187
	94	309.	0.0	50.817	<b>7.</b> 895
6	16.	3442	0.0	51,964	7.811
. 7	30,	620.	0.1	40.404	19.539
. <b>o</b>	4120	80962	100	470428	11,757
TOTAL	36241.	833753.	100.0	50,000	10,000

SECONDARY LOCATION OF COLL.

CATEGORY		WEIGHTED	WEIGHTED	VERBAL	
	NUMBER	NUMBER	PERCENTAGE	MEAN	STD. DEV.
1	4830.	65883.	15.4	50,693	10.044
Ž	11829.	296253.	53.2	49.758	9.819
3	6997.	167124.	30.0	50.361	9, 993
Ā	26.	628.	0.1	38.004	20,513
5	9.	251.	0.0	42.616	14.746
6	8.	166.	0.0	54.833	4,166
7	42.	841.	0.2	43.904	19.966
·ŏ	267.	5563.	1.0	43.799	10.976
TOTAL	24008-	556708.	100.0	50.000	10.000

- 16. When you attended that institution, how many of the students were white?

  - (A) All (B) 90-99% (C) 75-89% (D) 50-74% (E) 25-49% (F) 10-24% (G) 1-9% (H) None

WHITE STUDENTS COL 016 ELEMENTARY

		WEIGHTED	WEIGHTED	VERBAL	
CATEGORY	NUMBER	NUMBER	PERCENTAGE	MEAN	STD.DEV.
1	6659•	187097,	22.4	5C <sub>3</sub> 245	9, 083
2	141220	379964.	45.6	52,106	8, 249
, <b>3</b>	4521.	109960	13,2	52.241	8,803
4	753.	16965	2,0	51°268	9.211
5	253•	4724.	"	47,626	9,947
6	402.	7568。	0.9	48,253	11.757
7	1455.	234329	2.8	43,518	11.897
8	7098	83478	10,0	39,137	11 <sub>0</sub> 654
0	977.	20535	2.5	48.502	11.573
TOTAL	36240.	833724.	100,0	50,000	10,000

SECONDARY WHITE STUDENTS COL

CATEGORY	WEIGHT		WEIGHTED	VERBAL	
	NUMBER	NUMBER	PERCENTAGE	MEAN	STD. DEV.
1	3894.	108912.	19.6	50.137	9,557
Ž	10585.	281870.	50.6	51.710	8,527
3	3257.	80172.	14.4	51.259	8.805
. 4	402.	8831.	1.6	50.148	10,348
5	177.	2057.	0.4	47.960	12.124
6	264.	4909.	0.9	46,692	11.872
7	1089.	15993.	2.9	42.991	11.945
8	3723.	42059.	7.6	39.885	12.580
3	616.	11903.	2.1	46.523	12,583
TOTAL	24007.	556705.	100.0	50,000	10.000

17. Was there keen competition among most of the students for high grades?

(A) Yes (B) No

COMPETITION GRADES Q17 ELEMENTARY

		WEIGHTED	WEIGHTED	VERBAL	
CATEGURY	NUMBER	NUMBER	PERCENTAGE	MEAN	STD.DEV.
1	25595.	572751,	68 <sub>0</sub> 7	49.635	10,180
2	9727。	241070.	28 2 9	51.057	90267
	918.	19932.	2.4	47°719	11,993
TOTAL	36241.	833753.	100.0	50.000	10,000

COMPETITION GRADES **SECONDARY** 

		WEIGHTED	HEIGHTED	VERBAL	
CATEGORY	NUMBER	NUMBER	PERCENTAGE	MEAN	STD. DEV.
1	17574.	398437.	71.6	49.648	10.162
2	5957.	147904.	26.6	51.224	9.180
8	477.	10367.	1.9	46.079	12.557
TOTAL	24008.	556709.	100.0	50.000	10.000

10

18. Did freshmen have to take orders from upperclassmen for a period of time?

(A) Yes

(B) No

FRESH. TAKE ORDERS Q18

**ELEMENTARY** 

CATEGORY		WEIGHTED	WEIGHTED PERCENTAGE	VERBAL	
	NUMBER	NUMBER		MEAN	STD. DEV.
1	14716,	324155°	38。9	48,859	10.495
2	205222	487824.	58,5	50.825	90507
2	1003.	21773.	2.6	48,504	11,289
TOTAL	36241.	833753。	100.0	50,000	10,000

FRESH. TAXE ORDERS Q18

		WEIGHTED	WEIGHTED	VERBAL	
CATEGORY	NUMBER	NUHBER	PERCENTAGE	MEAN	STD. DEV.
. 1	10086.	225605-	40.5	49.094	10.267
2	13489.	322201.	57.9	50.764	9.610
Ō	433.	8903.	1.6	45.301	13.242
TOTAL	24008.	556700.	100.0	50.000	10.000

19. Were most of the students of a very high calibre academically?

(A) Yes (B) No

HIGH CALIBRE

Q19

		WEIGHTED NUMBER	WEIGHTED PERCENTAGE	VERBAL	
CATEGORY	NUMBÉR			MEAN	STD. DEV.
1	24118.	555375。	66.6	49.942	9.999
2	10635	245767	29.5	50,321	9,825
Ö	1487.	32569.	3,9	48,576	11,116
TOTAL	36240.	833711.	100.0	50.000	10.000

HIGH CALIBRE

		MEIGHTED	WEIGHTED WEIGHTED		VERBAL	
CATEGORY	NUMBER	NUMBER	PERCENTAGE	MEAN	STD. DEV.	
. 1	15932.	369282.	66.3	49.911	9, 970	
2	7362.	172006.	30.9	50.433	9.763	
Ď ·	713.	15366.	2.8	47.286	12.534	
TOTAL	24007.	556655。	100.0	50.000	10,000	

20. Did you often discuss with other students how to make money?

(A) Yes (B) No

EARNING MONEY

020

ELEMENTARY

	•	WEIGHTED	WEIGHTED	VERBAL	
CATEGORY	NUMBER	NUMBER	PERCENTAGE	MEAN	STD. DEV.
1	9711.	209302.	25.1	47.753	10.964
2	25677	606126,	72,7	50.857	9.445
O	853.	18325。	2,2	47,313	11,690
TOTAL	36241.	833753。	100.0	50,000	10.000

EARNING	MONEY	Q20	SECONDARY
	•		ED WEIGHTED
CITEGORY	NUMBER	WEIGHT! NUMBEI	The same of the sa

	WEIGHTED		WEIGHTED	VERBAL	
C.ITEGORY	NUHBER	NUMBER	PERCENTAGE	MEAN	STD.DEV.
1	8311.	185460.	33.3	47.791	10.752
2	15274.	362382.	65.1	51.247	9,268
õ	423.	8866.	1.6	45.262	12,726
TOTAL	24008.	556700.	100.0	50.000	10.000

- 21. Were the students under a great deal of pressure to get good grades?
  - (A) Yes (B) No

			· • • •
PRESS	FOR GRADES	Q21	ELEMENTARY

		WEIGHTED	WEIGHTED	VERBAL	
CATEGORY	NUMBER	NUMBER	PERCENTAGE	MEAN	STD.DEV.
1 2	14958. 20071.	327273. 479910.	39.3 57.6	49。357 50。516	10.557 9.453
0	1212.	26569.	3,2	48,602	11.799
TOTAL	36241.	833753.	100.0	50,000	10.000

PRESS FOR GRADES **Q21** SECONDARY

	. •	WEIGHTED	WEIGHTED	VERBAL	
CATEGORY	NUMBER	NUMBER	PERCENTAGE	MEAN	STODOEVe
1	10569.	234004。	42.0	49.537	10.283
2	12797.	300434	55.4	50.477	9,588
Ō	640-	14206	2.6	47.267	12.846
TOTAL	24006.	356644.	100.0	50-000	10.000

22. Did you say hello to students you didn't know?

(A) Yes (B) No

SPEAK TO STUDENTS Q22 ELEMENTARY

		WEIGHTED	WEIGHTED	VERBAL	
CATEGORY	NUMBER	NUMBER	PERCENTAGE	MEAN	STD. DEV.
1	27743a	6391685	76.7	49,570	10.119
2	7592。	175127.	21.0	51,900	8,976
Õ	906.	19458	2.3	47 <sub>0</sub> 038	12,201
TOTAL	36241.	8337535	100.0	50 <sub>2</sub> 000	16,000

SPEAK TO STUDENTS SECONDARY Q22

		WEIGHTED	WEIGHTED	VERBAL	
CATEGORY	NUMBER	NUMBER	PERCENTAGE	MEAN	STD.DEV.
1	17744.	415204。	74.6	49.540	10.065
2	5732.	130343.	23.4	51.795	9.187
ō	532.	11161.	2.0	46.147	13.162
TOTAL	26008-	556708-	100-0	50.000	10.000

- 23. How would you rate the academic level of your college among all the nation's colleges and universities? (Give your best estimate)
  - (A) Top 10% (B) 11-20%

  - (C) 21-30%
  - (D) 31-40%
  - (E) 41-50%
  - (F) 51-60%
  - (G) 61-70%
  - (H) 71-80% (1) 81-90%
  - (J) 91-100%

ACADEMIC LEVEL

Q23

ELEMENTARY

		WEIGHTED	WEIGHTED	VERBAL	
CATEGORY	NUMBER	NUMBER	PERCENTAGE	MEAN	STD. DEV.
1	6738•	151433。	18,2	49, 943	10.291
2	7579e.	183914。	22.1	51,040	9.314
<b>3</b> .	5143.	153735°	18,4	51,359	8,806
4	3281	79547	955	51.393	8。847
5	3905。	92889。	11.1	50,604	9.235
6	1811,	421280	5.1	49,954	9°494
7	907.	18916,	2,3	48,106	10.512
8	1358.	25539	3.1	44,903	12,201
ğ	1317.	221182	2.7	42.711	12.554
10	891.	13954	1,7	40,678	12:795
Ĉ	2311.	49582.	5 ₃ 9	48 <sub>c</sub> 000	10.871
TOTAL	36241.	8337535	100,0	50,000	10.000

**Q23** 

**SECONDARY** 

		WEIGHTED	WEIGHTED	VER	BAL
CATEGORY	NUMBER	NUMBER	PERCENTAGE	MEAN	STD. DEV.
1	4938.	109685.	19.7	51.061	9.962
Ž	5598.	134179.	24.1	50.540	9.418
3	4563.	113845.	20.4	50.352	9.478
4	2327.	56989.	10.2	50,523	9.490
5	2394.	55867.	10.0	49.693	9,760
6	1221.	28189.	5.1	49-101	10.235
7	526.	11205.	2.0	48.336	10.522
,- • • • • • • • • • • • • • • • • • • •	730.	14145.	2.5	46.141	11.979
9	514		1.6	45-214	11.503
10	279.	4723.	0.8	40.902	13.936
0	918.	18705.	3.4	46.996	11.827
TOTAL	24008.	556708.	100.0	50.000	10.000

- 24. How many credits of college work have you had beyond your highest degree?

  - (A) None
    (B) 1 to 10 semester hours
    (C) 11 to 20 semester hours
    (D) 21 to 30 semester hours
    (E) 31 or more semester hours

EXTRA CREDITS

**Q24** 

ELEMENTARY

CATEGORY		WEIGHTED	WEIGHTED	. VERBAL	
	NUMBER	NUMBER	PERCENTAGE	MEAN	STD. DEV.
1	9881,	2300445	2726	49.926	90689
2	11021.	257268。	30.9	49.747	9.904
3	6776.	153792.	18,:4	49,,725	10°363
4	3605 <sub>0</sub>	81914,	9 8	5Cv 595	10,022
5	4051.	922745	11.1	51,424	9.898
<b>o</b> .	907.	18461.	2,2	46,977	11.259
TOTAL	36241	8337532	100 a 0	50 <sub>9</sub> 000	10c 000

EXTRA CREDITS

**Q24** 

CATEGORY	NUMBER	WEIGHTED NUMBER	WEIGHTED PERCENTAGE	VERBAL	
				MEAN	STO. DEV.
1	5487.	129975.	23.3	49.355	10.101
Ž	6218.	146599.	26.3	49.424	10.078
3	4509.	105603.	19.0	49.775	10.077
-	2856.	64321.	11.6	50.646	9,559
<b>4</b> 5	4538.	101994.	18.3	51.977	9.275
Ó.	400.	8216.	1.5	43.790	12.547
TOTAL	24008.	556708.	100.0	50.000	10.000

- 25. As of June 1965, what was the total number of years of full-time teaching experience you have had? (Consider counseling as teaching experience.)
  - (A) None
  - (B) 1 or 2
  - (C) 3 or 4
  - (D) 5 to 9
  - (E) 10 to 14
  - (F) 15 to 19
  - (G) 20 to 29
  - (H) 30 or more

YEARS TEACHING

025

ELEMENTARY

		WEIGHTED NUMBER	WEIGHTED PERCENTAGE	VERBAL	
CATEGORY	NUMBER			MEAN	STD. DEV.
1 2 3 4 5 6 7 8	2864° 5189° 3807° 6632° 4938° 3638° 5294° 3751°	71155. 124997. 87229. 153531. 112640. 81560. 118801. 81303.	8.5 15.0 10.5 18.4 13.5 9.8 14.2 9.8	51.031 50.870 50.336 50.295 50.294 49.744 49.172 48.072	9.196 9.237 9.795 10.170 9.997 10.417 10.142 10.526 13.201
TOTAL	128.	2537 <sub>2</sub> 833753 <sub>3</sub>	100.0	50,000	10.000

YEARS TEACHING

025

CATEGORY	NUMBER	WEIGHTED NUMBER	HEIGHTED PERCENTAGE	VERBAL	
				MEAN	STO. DEV.
1	2275.	56000.	10-1	50.058	9.713
2	3862.	22335.	16.6	50.278	9 <b>,</b> 725
3	3002	71825.	12.9	49.675	10.089
. <b>4</b>	5238.	122168.	21.9	49.865	9.868
5	3205.	72840.	13.1	49.819	10.410
•	2251.	50604.	9.1	49.839	9,744
6 7	2321.	50263.	9.0	50.243	10.431
8	1793.	39158.	7.0	50.736	9.780
Ö.	61.	1515.	0.3	44.192	17.040
TOTAL	24008.	556708.	100.0	50.000	10.000

- 26. As of June 1965, what was the number of years of full-time teaching experience you have had in this school? (Consider counseling as teaching experience.)
  - (A) None
  - (B) 1 or 2
  - (C) 3 or 4
  - (D) 5 to 9
  - (E) 10 to 14
  - (F) 15 to 19

  - (G) 20 to 29 (H) 30 or more

YEARS THIS SCHOOL

**Q26** 

ELEMENTARY

CATEGORY		WEIGHTED	WEIGHTED	VERBAL	
	NUMBER	NUMBER	PERCENTAGE	MEAN	STDoDEVe
.1	6739。	168076,	20.2	50,743	9.709
2	8138。	193293	23, 2	50,710	9.337
3	4986.	115183	13 <sub>e</sub> 8	50°188	9,816
4	7164.	160331.	19.2	49.551	10.455
	4004.	87321.	10.5	49,287	10.371
6	22272	48166	5,8	49,864	9.811
· 7	1761.	37622.	4.5	48,065	10.694
8	871.	18097	2,2	47.903	10.727
Ö	351,	5665。	0.7	44。309	13.045
TOTAL	36241.	833753	100.0	50,000	10.000

YEARS THIS SCHOOL

**Q26** 

CATEGORY	WEIGHTED		WEIGHTED	VERBAL	
	NUMBER	NUMBER	PERCENTAGE	MEAN	STO. DEV.
1	4575.	112605.	20.2	50.130	9.724
· 2	5633.	134590.	24c2	50.070	9.842
3	3436.	80702.	14.5	49.996	10.028
- <del>-</del>	4077.	110819.	19.9	49.934	10.074
5	2417.	52931.	9.5	49.398	10.384
6	1249.	26305.	407	50.370	9,846
7	1080.	22326.	4.0	50.311	10.128
8	551.	12249,	2.2	50.413	10.868
0	190.	4185.	0.8	48.508	11.884
TOTAL	24008.	556703.	100.0	50.000	10.000

- 27. In the last school year (1964-65), how many school days were you absent from work?
  - (A) I was not a regular teacher or counselor last year (B) None

  - (C) 1 or 2 (D) 3 to 6
  - (E) 7 to 15
  - (F) 16 or more

DAYS ABSENT

Q27

**ELEMENTARY** 

		WEIGHTED	WEIGHTEC	VER	BAL
CATEGORY	NUMBER	NUMBER	PERCENTAGE	MEAN	STD. DEV.
1	4028。	98018	11.8	51.0154	90374
2	6665	151097	18,1	48, 629	10,738
3	8681.	213952,	25.7	49,764	10,130
4	11183.	253635。	30.4	50.461	9,618
5	4399.	90525。	10.9	50, 590	9,527
6	997。	20507	2.5	50-002	10.064
e .	2885	6018 <sub>c</sub>	0.7	45,717	120897
TOTAL	36241.	83 <b>3</b> 753。	100.0	50 <sub>0</sub> 000	10,000

DAYS ABSENT

**Q27** 

CĂTEGOŔY		WEIGHTED Number	WEIGHTED	VERBAL	
	NUMBER		PERCENTAGE	MEAN	STD. DEV.
1	2858.	70758.	12.7	50.288	9.760
2	5410.	131967.	23.7	49.335	10.141
3	6592.	158668.	28.5	50.112	9. 920
. 4	6515.	142991.	25.7	50,330	9.788
5	2013.	39954.	7.2	50.619	9.912
6	455.	8903.	1.6	49.437	12,200
0	165.	3458.	0.6	45.019	13.272
TOTAL	24008.	556708.	100.0	50.000	10.000

- 28. What type of state teaching certification do you have?

  - (A) Noncertified(B) Temporary, provisional, or emergency certification
  - (C) Regular certification but less than the highest certification in this state
  - (D) The highest certification offered in this state (normally life, permanent, or long-term)

STATE CERTIFICATE **Q28** 

		WEIGHTED	WEIGHTED	VER	BAL
CATEGORY	NUMBER	NUMBER "	PERCENTAGE	MEAN	STD. DEV.
1	715,	114495	1 . 4	50 <sub>0</sub> 386	10a 950
2	4280.	103953。	12,5	50,854	8.912
3	11035。	259537。	31-1	49.148	10.449
4	19573	4460695	53°5	50,382	9.803
3	637.	12733,	1.5	46,662	12.731
TOTAL	36240。	833740。	100,0	50,000	10.000

STATE CERTIFICATE **Q28** SECONDARY

		WEIGHTED	WEIGHTED	VERBAL	
CATEGORY	171 1444	NUMBER	PERCENTAGE	MEAN	STD. DEV.
1	655.	10296.	1.8	50.339	11.227
2	3199.	76918.	13.8	50.167	9.574
3	6899.	162668.	29.2	49.453	10.354
4	12932.	300862.	54.0	50.330	9.719
0	323.	5963.	1.1	45.512	14.523
TOTAL	24008.	556708.	100-0	50-000	10.000

- 29. How did you happen to be assigned to this particular school rather than some other school in this district?
  - (A) I asked to work in this school(B) I was placed in this school

ASSIGN TO SCHOOL

ELEMENTARY Q29

		WEIGHTED	WEIGHTED	VER	BAL
CATEGORY	NUMBER	NUMBER	PERCENTAGE	MEAN	STD. DEV.
1	15701.	384009。	46.1	50,282	9.742
2	20049。	4390645	52,7	49.808	10.144
2	491.	10680	1,3	47,748	12 <sub>0</sub> 436
TOTAL	36241.	833753。	100.0	50,000	10,000

ASSIGN TO SCHOOL

**Q29** 

		WEIGHTED	WEIGHTED	VERBAL	
CATEGORY	NUHBER	NUMBER	PERCENTAGE	MEAN	STO.DEV.
1	14211.	353883.	63.6	50.101	9.746
Ž	9371.	191913.	34.5	49,852	10,386
ō	426.	10913.	2.0	49.154	11.096
TOTAL	24008.	556708.	100.0	50.000	20.000

- 30. Have you ever attended any summer institutes sponsored by the National Science Foundation or financed by the National Defense Education Act or by the 1965 Elementary-Secondary Education Act?
  - (A) None
  - (B) 1
  - (C) 2 or 3
  - (D) 4 or more

## TRAINING INSTITUTE Q31

ELEMENTARY

	WEIGHTED		WEIGHTED	<b>VERBAL</b>	
CATEGORY	NUMBER	NUMBER	PERCENTAGE	MEAN	STD. DEV.
1	29693。	707506.	84.9	50,540	9.573
•	4928	956140	11.5	47,164	11.444
2 3	1332.	256090	3∘1	47,132	11.641
Õ	288.	5023。	0.6	42,602	14,719
TOTAL	36241.	833753.	100.0	50,000	10.000

## TRAINING INSTITUTE Q31

		MEIGHTED	WEIGHTED	VERBAL	
CATEGORY	NUMBER .	NUMBER	PERCENTAGE	MEAN	STD. DEV.
1	21093.	499501.	89.7	50.438	9,636
Ž	20740	407600	7.3	46.495	11.692
3	726.	14104.	2.5	46.421	11.484
ō.	115.	2342.	0.4	39.064	18.455
TOTAL	24008.	556708.	100.0	50.000	10,000

- 31. Have you ever attended any summer institutes or comparable training programs that offer special training in teaching or counseling the culturally disadvantaged?

  - (A) No (B) Yes, 1 (C) Yes, 2 or more

NSF	IN	ST	IT	UT	ES
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Q30

		WEIGHTED	WEIGHTED	VERBAL	
CATEGORY	NUMBER	NUMBER	PERCENTAGE	MEAN	STD. DEV.
<u>i</u>	334095	777128.	93.2	50,196	9, 805
2	1942	39597。	4.7	48.368	11.159
<b>.</b> 3	448.	8544°	1.0	46,343	12,285
4	102.	1797 <sub>0</sub>	0,2	45。065	13.921
0	340.	6686	0.8	42.904	14.816
TOTAL	36241.	833753。	100,0	50.000	10.000

NSF INSTITUTES

		MEIGHTED	WEIGHTED	VER	DAL
CATEGORY	NUMBER	พบค่อยล	PERCENTAGE	MEAN	STD.DEV.
1	20163.	470445.	84.5	49.971	9.912
2	2244.	50050.	9.0	50.125	10.055
3	1159.	26199.	4.7	50.593	10.258
4	314.	7351.	1.3	51,125	11.003
0	128.	2663.	0.5	43.856	15,124
TOTAL	24008.	556708。	100.0	50.000	10,000

32. What will be your total annual salary from this school system this year? (Estimate supplements for extra services by using supplements from last year.)

(A) Below \$3,000

(B) \$3,000 to \$3,999

(C) \$4,000 to \$4,999

(D) \$5,000 to \$5,999

(E) \$6,000 to \$6,999

(F) \$7,000 to \$7,999

(G) \$8,000 to \$8,999

(H) \$9,000 to \$9,999.

(1) \$10,000 or more

ANNUAL SALARY

Q32

ELEMENTARY

		WEIGHTED	WEIGHTED	VER	BAL
CATEGORY	NUMBER	NUMBER	PERCENTAGE	MEAN	STD. DEV.
· 	533。	10111.	1,2	45,014	13.086
. 2	1759.	31910,	3.8	44.422	12.649
2	6218.	142978.	17.1	48.249	10.596
4	19612.	251648.	30.2	50,154	9,600
5	6763.	165240.	19,8	50,649	9,424
6	4556.	1075320	12.9	51,224	9.089
7	3011.	67103.	8.0	51.696	8.735
8	1593.	306080	3.7	52.603	8.756
9	746.	18224	2.2	53,699	8,856
õ	450.	8399.	1.0	42.875	14,815
TOTAL	36241.	833753。	100.0	50.000	10.000

AMMIAI SALARY

033

			WEIGHTED	WEIGHTED	VER	BAL
A contract on any other section	CATEGORY	NUHBER	NUMBER	PERCENTAGE	MEAN	STD.DEV.
		250.	4469.	0.8	45.809	14.744
	•	759.	11179.	2.0	42.779	14.270
•	\$	3466.	77040.	13.8	48.184	10.795
	<b>3</b>	6155.	150165.	27.0	50,021	9,584
		4478.	110049.	19.9	50.048	9.543
••	<b>3</b>	3174.	77061.	13.5	50,698	9.300
	9	2345.	54675.	9.8	51.004	9.644
		1599.	33886.	6.1	51.792	9.041
	<b>9</b>	1501.	33059.	5.9	52.525	8.821
	0	201.	4327.	0.8	44.569	15,261
, (- www	TOTAL	24008.	556709.	100.0	50.000	10.000

- 33. Overall, how would you rate students in your school on how hard they try in school?
  - (A) Excellent
  - (B) Good
  - (C) Average (D) Fair (E) Poor

INTEREST OF	F STUD.	Q33 BLEM	ENTARY	a paragraman — us im distributed it distribute dat can platform de describ		
	and an analysis of the second	WEIGHTED	WEIGHTED	VER	BAL	•
CATEGORY	NUMBER	NUMBER	PERCENTAGE	MEAN	STD.DEV.	,
1	1767.	50126.	6.0	51,252	9.705	en age suppression i age up a sammation turn in ord ter-fierror at attention and attention
2	10604。	278519.	33,4	50.607	9,566	
3	15822,	366139。	43,9	49.638	10.065	
4	5833.	103991.	12.5	49,570	10.305	
5	1850.	27823.	3,3	49.1C1	10.868	
0	365.	7155。	0 9	45.884	13,758	

50.000 10.000 833753, 100.0 36241. TOTAL

INTEREST OF STUD. eed SECONDARY

			MEIGHTED	HEIGHTED	VER		and the state of t
	CATEGORY	NUMBER	NUMBER	PERCENTAGE	HEAN	STO. DEV.	•
	1	1049 <b>.</b> 6580 <b>.</b>	26913. 177913.	4.8 32.0	51.411 50.698	9,667 9,360	
•!	3	10715.	290349. \ 79702.	45.0 13.6	49.666 49.296	10.155 10.519	
[]	5 0	1445. 143.	22951. 2875.	4.1 0.5	49,427 45,786	10,425 14,642	
maria alper 1 a secondo	TOTAL	24009.	556708.	100.C	50.000	10.000	

- 34. Overall, how would you rate the academic ability level of the students in this school?
  - (A) Excellent(B) Good(C) Average(D) Fair(E) Poor

ACADEMIC	ABILITY	Q34	ELEMENTARY
		- <del></del> -	

	•		WEIGHTED	WEIGHTED	VER	BAL
!	CATEGORY	NUMBER	NUMBER	PERCENTAGE	MEAN	STD. DEV.
	<u> </u>	1550.	43661	5.2	51,214	9.583
	2	10483,	277384.	33.3	50.436	9.603
	3	15773	366789.	44.0	49,663	10.031
	4	5948。	108223,	13.0	49,768	10,495
	5	1982.	27.635.	3.3	50,473	10.143
	0	505。	10061.	1.2	46.196	13.375
	TOTAL .	36241。	833753。	100.0	50,000	10,000

ACADEMIC ABILITY

			WEIGHTED	HEIGHTED	VER	BAL
	CATEGORY	NUMBER	NUMBER	PERCENTAGE	MEAN	STO. DEV.
	1	1214.	33830.	6.1	50.952	9, 604
	2	7281.	197609.	35.5	50.062	9.831
	3	10310.	242051.	43.5	49.815	9, 970
	<b>4</b>	3532.	61184.	11.0	50,060	10-189
	5	1230.	17123.	3.1	50-851	10.150
	Q 1	241.	4918.	0,9	46.352	14,148
	TOTAL	24008.	556708.	100.0	50-000	10.000

- 35. What is your employment status in this school system?

  - (A) I am on a tenured appointment.(B) I have a regular full-time appointment but not on tenure.
  - (C) I am a substitute teacher on temporary assign-

EMPLOYMENT STATUS

		WEIGHTED	WEIGHTED	VER		a sudmission of specimen of specimen
CATEGORY	NUMBER	NUMBER	PERCENTAGE	MEAN	STD. DEV.	
	15473.	3554980	42.6	50,776	9.376	· · · · · · · · · · · · · · · · · · ·
2	18935。	443979.	53.3	49 <sub>2</sub> 583	10.244	
3	919.	13608.	1.6	~47°758	12.049	
0	914.	20667。	2,5	47.094	12,096	1 masen an - I promote regits should sende
TOTAL	36241.	833753.	100,0	50 <sub>9</sub> 000	10.000	

		MEIGHTED	WEIGHTED	VER	BAL
CATEGORY	NUMBER	NUMBER	PERCENTAGE	HEAN	STD. DEV.
	10899.	249965	44.9	50-700	9.524
• •	12054。	288660.	51.9	49.498	10,199
•	666.	9056-	1.6	490940	11.008
Ŏ	389.	9027.	1.6	46.722	13.207
TOTAL	24008.	556708.	100.0	50,000	10.000

36. Are you a member of any national honorary society such as Kappa Delta Pi or Phi Beta Kappa?

- (A) Yes (B) No

HONORARY PROGRAM Q36 ELEMI	<b>IENTARY</b>
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Translation of the second		WEIGHTED	WEIGHTED	VER	BAL
CATEGORY	NÜMBER	NUMBER	PERCENTAGE	MEAN	STD. DEV.
· · · · <u>i</u>	49640	126348 <sub>0</sub>	15.2	51,908	9.749
	30933.	701128.	84.1	49.724	9, 920
0	344,	6277。	0 9 8	42,409	15.428
TOTAL	36241.	833753	100.0	<b>50,000</b>	10,000

HONDRARY PROGRAM Q36	SECONDARY
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CATEGORY		WEIGHTED	WEIGHTED	VERBAL	
	พบผิติยัล	พบผิวยัด	PERCENTAGE	HEAN	STO. DEV.
1	4758.	121804.	21.9	52.282	8.999
2	19110.	432173.	77.6	49.413	10.094
0	140.	2730.	0.5	41.152	16.876
TOTAL	24008.	556708.	100.0	50-000	10,000

- 37. Suppose you could go back in time and start college again; in view of your present knowledge, would you enter the teaching profession?
  - (A) Definitely yes(B) Probably yes(C) Undecided

  - (D) Probably no
  - (E) Definitely no

ANOTHER OCCUPATION

Q37

ELEMENTARY '

		WEIGHTED	WEIGHTED	VER	BAL	
CATEGORY N	NUMBER	· · · · · · · · · · · · · · · · · · ·	PERCENTAGE	MEAN	STD. DEV.	•
1	19513 <sub>a</sub>	458278	55.0	49.847	9, 930	
2	10046	233665,	28.0	50.649	9.649	
3	2885	61723,	7.4	49: 062	11,105	
4	2455°	53481 <sub>c</sub>	6,4	50,657	9,439	
5	1171.	23283	6 <sub>2</sub> 4 2 <sub>2</sub> 8	48,453	10.954	
; <b>3</b>	171.	3322	0.4	43,184	16, 099	
TOTAL	36241,	833753 <b>。</b>	100.0	50,000	10.000	

ANOTHER OCCUPATION

**Q37** 

		WEIGHTED	WEIGHTED	VERBAL	
CATEGORY	NUMBER	NUMBER	PERCENTAGE	MEAN	STO. DEV.
i	9867.	231924.	41.7	50.037	9. 857
2	7732.	183735.	33.0	50.525	9.627
3	2306.	51697.	9,3	49.248	10.718
4	2726.	60542.	10.9	49.887	10.072
5	1268.	26419.	4.7	49.397	11.034
O	109.	2380.	0.4	44,955	19.865
TOTAL	24008-	556708.	100-0	50-000	10-000

- 38. If you could choose, would you be a faculty member in some other school rather than this one?

  - (A) Yes (B) Maybe (C) No

TEACH ANOTHER SCH. **Q38** 

ELEMENTARY

		WEIGHTED	WEIGHTED	VERBAL	
CATEGORY	NUMBER	NUMBER	PERCENTAGE	MEAN	STD. DEV.
1	3953,	80017。	9.,6	49°312	10.921
2	10449.	226816.	27 :, 2	49,777	10.416
3	21472.	519143。	62,3	50.272	9.561
, ö	367。	77762	0_9	45.427	13,965
TOTAL	36241.	833753。	100.00	50,000	10,000

( ACH ANOTHER SCH. **SECONDARY** 

CATEGORY	·	WEIGHTED	WEIGHTED	VERBAL	
	NUMBER	NUMBER	PERCENTAGE	MEAN	STO. DEV.
1	3515。	73500.	13.2	49.807	10.343
2	8674.	198227.	35.6	49.816	10.131
3	11505.	279805.	50.3	50.270	9.652
0	234.	5177.	0,9	45,216	15 <sub>8,504</sub>
TOTAL	24008-	556708-	100.0	50-000	10.000

- 39. What kind of a high school would you most like to work in? (Answer even if you are not a high school teacher.)
  - (A) An academic school with strong emphasis on college preparation
  - (B) A comprehensive school
  - (C) A special curriculum school that is designed to serve the culturally disadvantaged
  - (D) Vocational, technical or trade school
  - (E) Commercial or business school

TYPE OF SCHOOL

Q39

**ELEMENTARY** 

		WEIGHTED WEIGHTED		VERBAL	
CATEGORY	" NUMBER	NUMBER	PERCENTAGE	MEAN	STD. DEV.
. 1	17106°	396725 <sub>0</sub>	47.6	50,055	9, 893
2	10608.	263852。	31,,6	51,919	8,779
3	5697.	1086302	13,0	47,407	10,903
4	1307 <sub>e</sub>	30867 <sub>e</sub>	3-7	46,217	10.408
5	7290	16688,	200	47.737	10.911
Ď	7945	169910	2.0	44,585	13.806
TOTAL	36241。	833753,	10050	50,000	106 C00

TYPE OF SCHOOL

Q39

CATEGORY		WEIGHTED	WEIGHTED	VERBAL	
	NUMBER NUMBER	· · · · · · · · · · · · · · · · · · ·	PERCENTAGE	HEAN	STD. DEV.
1	10476.	241913.	43.5	50.503	9.922
2	8992.	221455.	39.8	51.061	8,926
3	1620.	29798.	5.4	46.963	11.529
4	1884.	413620	7.4	44.865	11.678
5	742.	15736.	2.8	48.044	10.215
0	294.	6444.	1.2	46.430	13.341
TOTAL	24008.	556702.	100.0	50.000	10.000

- 40. If you could take your choice of school settings, which would you select from among the following?
  - (A) All children of professional and white-collar workers
  - (B) Mostly children of professional and whitecollar workers
  - (C) Children from a general cross section of the community
  - (D) Mostly children of factory and other blue-collar workers
  - (E) All children of factory and other blue-collar workers
  - (F) Children of rural families
  - (G) I have no preference

SCHOOL SETTING

Q40

**ELEMENTARY** 

		WEIGHTED	WEIGHTED	VERBAL	
CATEGORY	NUMBER	NUMBER	PERCENTAGE	MEAN	STD. DEV.
1	1250。	31387,	3 <sub>2</sub> 8	51,875	9c 468
2	3116,	80350	9. 6	51。917	8, 773
. 3 "	20111.	4739250	56.8	50°416	9 9 501
4	573.	11870.	1.4	51,076	10.566
5	211.	3957	0.5	50,448	10.887
6	19422	48077	5.8	49,429	10°238
7	8756	1779629	21,3	47.981	11,090
0	282.	6223,	0.7	43,967	15.023
TOTAL	36241.	833753。	10050	50,000	10,000

SCHOOL SETTING

040

		WEIGHTED	WEIGHTER	VERBAL	
CATEGORY	NUHBER	NUMBER	PERCENTAGE	MEAN	STO. DEV.
1	1135.	28902.	5.2	51.917	9. 895
2	26386	68372.	12.3	52.002	8.333
3	13874.	321568.	57.8	50.309	9.485
4	265.	5883.	1.1	48,279	12-219
5	78.	1393.	0.3	49.510	10.904
6	951.	25891.	4.7	48.855	10.802
7	4898.	101224	18.2	47.609	11.467
0	169.	3475.	0.6	47.354	14.495
TOTAL	24008,	556708.	100-0	50.000	10.000

- 41. What kind of school do you prefer to work in, as far as ethnic composition is concerned?
  - (A) A school with predominantly Anglo Saxon students
  - (B) A school with a mixture of Anglo Saxons and minority ethnic groups
    (C) A school with predominantly minority ethnic

  - groups
    (D) I have no preference

PREFER ETHNIC COMP 041

		WEIGHTED	WEIGHTED	VERBAL	
CATEGORY		NUMBER	PERCENTAGE	MEAN	STD.DEV.
1	7752	233067。	28.0	51, 535	8,148
	10185.	2301295	27.6	52,039	8.791
2 3	1507.	24925,	3.0	47.065	11,514
4	15911.	326307。	39.1	48,060	10,985 13,900
0	886.	19324.	2,3	43,748	136 900
TOTAL	36241.	833753,	100.0	50,000	10,000

PREFER ETHNIC COMP

CATEGORY	•	WEIGHTED	WEIGHTED WEIGHTED		VERBAL	
	NUHBER	NUMBER	PERCENTAGE	MEAN	STD. DEV.	
1	4854.	145230-	26.1	50.845	8.708	
2	8333.	186665.	33.5	51.878	8.812	
3	706.	11423.	2.1	47-187	12,530	
4	9711.	204320.	36.7	48.035	11.039	
0	404.	9070.	1.6	45.631	13.518	
TOTAL	24008.	556708.	100.0	50,000	10.000	

- 42. What kind of school do you prefer to work in, as far as racial composition is concerned?
  - (A) An all white school
  - (B) A mostly white school but with some nonwhite students
  - (C) A school that has about half white and half nonwhite students
  - (D) A mostly nonwhite school but with some white students
  - (E) A school with all nonwhites (F) I have no preference

#### PREFER RACIAL COMP **ELEMENTARY**

		WEIGHTED	WEIGHTED	VERBAL	
CATEGORY	NUMBER	NUMBER	PERCENTAGE	MEAN	STD. DEV.
1	7112。	215101	25.8	50,563	8,754
2	8351.	233739°	28 5 0	52,211	8.179
3	4986	84325。	10 م 1	48,607	11,280
4	1109.	16345	1,9	46.453	11.697
5	882。	10817	1,3	41.895	13,429
6	12950.	255372。	30:6	48,713	10.949
Ö	850,	18351.	2.2	47-420	12.641
TOTAL	36240。	833750。	100.0	50° 000	10,000

#### PREFER RACIAL COMP **SECONDARY**

CATEGORY		WEIGHTED NUMBER	WEIGHTED PERCENTAGE	VERBAL	
	NUMBER			MEAN	STD. DEV.
1	4023.	121899.	21.9	49.763	9.578
2	7256.	200881.	36.1	51.763	8.384
<b>3</b> .	3370.	51383.	9.2	48.542	11.415
4	509.	7048.	1.3	45,401	12.949
Ś	332.	4388.	0.8	44.326	13.401
6	8089.	161918.	<b>29</b> <sub>0</sub> 1	48.877	10.862
0	429.	9194.	1.7	48.778	12,134
TOTAL	26008_	556709-	100-0	50,000	10-000

- 43. What type of class do you most like to teach or counsel?

  - (A) A high ability group
    (B) An average ability group
    (C) A low ability group
    (D) A mixed ability group
    (E) I have no preference

PREFER TYPE CLASS

Q43

ELEMENTARY

		WEIGHTED	WEIGHTED	VERBAL	
CATEGORY	NUMBER	NUMBER	PERCENTÄGE	MEAN	STDoDEVa
1	8089.	201961.	24,2	52 a 409	8.801
2	15274。	355063°	42.6	48.951	9.875
3	1272.	27967,	3.4	49,730	10a 143
4	74340	167609,	20.1	50,278	10.045
5	3833。	74636	9.0	48.334	11.635
O	339°	6516.	0.8	45.585	14:106
TOTAL	36241.	833753。	100.0	50,000	10° 000

PREFER TYPE CLASS

Q43

CATEGORY		WEIGHTED	MEIGHTED	VERBAL	
	NUMBER	NUMBER	PERCENTAGE	MEAN	STD. DEV.
1	8915.	216958.	39.0	52.242	8.760
2	8840.	209433.	37.6	48.706	9.859
3	540.	12293.	2.2	48.453	11.201
4	3227.	68681.	12.3	48.535	11.182
5	2267.	45219.	8.1	48.243	11.104
Q ·	219.	4125.	0.7	46.074	16.604
TOTAL	24008	556708.	100.0	50.000	10.000

- 44. In your judgment, what is the general reputation of this school among teachers outside the school?

  - (A) Among the best
    (B) Better than average
    (C) About average
    (D) Below average
    (E) A poor school
    (F) Don't know

**ELEMENTARY** ( Q44 SCHOOL REPUTATION

		WEIGHTED	WEIGHTED	VERBAL	
CATEGORY	NUMBER	NUMBER	PERCENTAGE	MEAN	STD. DEV.
ì	8895.	218178	26,2	49,143	10°210
2	9509.	238312.	28.6	50 <sub>2</sub> 924	9,377
. 2	92262	205410.	24.6	49.707	10.197
4	2101.	39085.	4.07	51,175	9 <sub>e</sub> 382
5	849.	13066	1.6	50.418	10,014
6	5123,	108512.	13,0	50,116	10.029
6_ 0	538.	11190.	1.3	46,687	13.658
TOTAL	36241.	833753.	100:0	<b>50</b> 0000	10, 000

SECONDARY SCHOOL REPUTATION

CATEGORY	•	WEIGHTED	WEIGHTED PERCENTAGE	VERBAL	
	NUHBER	NUMBER		MEAN	STD. DEV.
1	5285.	130709.	23.5	49.752	9.948
2	6981.	179042.	32.2	50.630	9. 559
3	6181.	138928.	25.0	49.449	10.190
4	19560	33842.	6.1	50,506	9, 922
5	825	12601.	2.3	49.997	11.196
<b>6</b> .	2526.	55853.	10.0	50.027	10.095
0	273.	5728.	1.0	46.094	14.439
TOTAL	24007.	556703.	100.0	50° 000	10.000

- 45. About what percentage of the students you teach or counsel this year are white?
  - (A) None

  - (A) None (B) 1 to 9% (C) 10 to 24% (D) 25 to 49% (E) 50 to 74% (F) 75 to 89% (G) 90 to 99% (H) All

NO. WHITE STUDENTS ELEMENTARY

		WEIGHTED	WEIGHTED	VERBAL	
CATEGORY	NUMBER	NUMBER	PERCENTAGE	MEAN	STD. DEV.
	9646.	124437.	14.9	42, 038	12.121
2	3391.	54882.	606	49,075	10.886
3	1215.	21052	2.5	50 <sub>e</sub> 816	9.828
4	1440.	23045	2.8	51,710	9.589
5	1585,	275532	3.3	52,584	8,650
6	2001.	440522	5,3	52.420	8. 545
7	5648.	168676	20.2	51.889	8.408
8	10964	363699	43.6	51,470	8.379
0	350.	6352.	0.8	42°723	15,430
TOTAL	36240.	833748。	100-0	50.000	10.000

NO. WHITE STUDENTS

		WEIGHTED	WEIGHTED	VERBAL	
CATEGORY	NUMBER	NUMBER	PERCENTAGE	MEAN	STD. DEV.
1	5010.	64295.	11.5	42.052	12.613
2	1778.	31130.	5.6	49.729	10.648
3	997.	13695.	2.5	50.447	10.252
4	1409-	16044.	3.2	51,529	8.944
5	2035.	29344.	5.4	51.175	9.064
6	2242.	47907.	8.6	51.225	9.244
7.	5641.	176210.	31.7	51.413	8.679
8	4671.	171774.	30.9	50.908	8.961
o ·	225.	3809.	0.7	46,126	12,971
TOTAL	24008	556709.	100.0	50.000	10.000

- 46. Below is a list of current school issues on which we want the judgments of teachers throughout the country. Please answer each in terms of your judgment of the best educational practice.
- a. Which of the following policies on neighborhood elementary schools represents the best educational practice, in your estimation?
  - (A) Neighborhood elementary schools should be maintained regardless of any racial imbalance produced.
  - (B) Neighborhood elementary schools should be maintained, but where possible a device, such as reducing the grade span of schools, "pairing" schools, or another practice, should be used to promote racial balance.
  - (C) The idea of neighborhood elementary schools can be abandoned without significant loss.

NEIGHBORHO	OD ELE.	Q46A ELEM	ENTARY		••
		WEIGHTED	WEIGHTED	VER	BAL
CATEGORY	NUMBER	NUMBER	PERCENTAGE	MEAN	STD.DEV.
1	23194•	557472。	66,9	50.262	9.588
2	9168.	195830.	23°5	. 50° 272	10.089
<del>.</del>	2326,	45970	5 <sub>0</sub> 5	48798	11.080
ā .	15530	34481。	4c1	45° 830	12,998
TOTAL	36241	833753	100.0	50,000	10.000

NEIGHBORHOOD ELE. Q46A SECONDARY

CATEGORY		NUMBER NUMBER	WEIGHTED PERCENTAGE	VERBAL	
	NUMBER			MEAN	STD. DEV.
1	14803.	363321.	65.3	50-060	9,727
2	6572.	136273.	24.5	50.398	10.048
3	1885.	40125.	7.2	49.602	10.194
Ō.	747.	16985.	3.1	46.465	13,563
TOTAL	24007.	556703.	100.0	50.000	10,000

- b. Which of the following policies on bussing of elementary school children represents the best educational practice in your estimation?
  - (A) Children should not be bussed to a school other than their neighborhood school.
  - (B) Children should be bussed to another school but only to relieve overcrowding.
  - (C) Nonwhite children should be bussed to another school in order to achieve racial balance.
  - (D) Both white and nonwhite children should be bussed into schools with a predominantly different racial composition, to achieve racial balance.

BUSSING ELE, CHILD Q46B ELEMENTARY

CATEGORY		WEIGHTED NUMBER	WEIGHTED	VERBAL	
	NUMBER		PERCENTAGE	MEAN	STDeDEVo
• • • • • • • • • • • • • • • • • • •	10142。	2426885	29.1	49。634	9,787
2	19205,	463805。	<b>5</b> 5 <sub>9</sub> 6	51,134	9, 050
3	1018.	19821,	2 4	49,110	11,765
4	40185	70536。	8 <sub>6</sub> 5	46,699	12,004
O	1858。	369033	404	44,943	13,650
TOTAL	36241.	833753。	100.0	50,000	10.000

BUSSING ELE. CHILD Q46B SECONDARY

CATEGORY		WEIGHTED	NEIGHTED PERCENTAGE	VERBAL	
	NUMBER	NUMBER		MEAN	STD. DEV.
1	7368.	180024.	32.3	49.201	9.963
2.	12106.	292506	52.5	51-114	9.079
3	762.	14671.	2.6	49.681	11.177
4	2798.	50147.	9.0	47.925	12,120
3	974.	19361.	3.5	46.215	13.479
TOTAL	24008.	556700.	100.0	50.000	10.000

- c. Do you believe there is a sound basis in educational policy for giving compensatory programs to culturally disadvantaged students at extra per pupil cost?

  - (A) Yes(B) No(C) Undecided

COMPENSATORY PROS 6400 PERMENTAK	COMPENSATORY	PRO,	Q46C	;	ELEMENTARY
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		WEIGHTED	WEIGHTED	VERBAL	
CATEGORY	NUMBER	NUMBER	PERCENTAGE	MEAN	STD.DEV.
1 2 3 0	21026。 3521。 10360。 1333。	479146 84540 244225 25838	57°5 10°1 29°3 `3°1	51,417 48,269 48,627 42,358	9::173 10:320 10:285 13:954
TOTAL	36240。	833749.	10000	50,000	10,000

COMPENSATOR	NY PRO.	Q46C	SEC	ONDARY		
CATEGORY	NUMBER	WE I GHT		WEIGHTED PERCENTAGE	VER MEAN	BAL STD.DEV.
1 · 2 3	14749. 2721. 5959. 585.	334544 64733 145380 12053	). ).	60.1 11.6 26.1 2.2	51.148 48.132 48.755 43.175	9.291 10.588 10.272 14.694

556708.

24008.

TOTAL

100.0

10.000

50,000

- d. What type of faculty do you believe is best for a school with an all nonwhite or predominantly non-white student body?
  - (A) An all white faculty
  - (B) Predominantly white faculty
  - (C) About equal number of white and nonwhite faculty
  - (D) Predominantly nonwhite faculty
  - (E) All nonwhite faculty
  - (F) Doesn't matter
  - (G) Selected without regard to race
  - (H) Some degree of integration, but ratio doesn't matter

FAC. FOR NONWHITES Q46D E

**ELEMENTARY** 

		WEIGHTED	WEIGHTED	VER	BAL
CATEGORY	NUMBER	NUMBER	PERCENTAGE	MEAN	STD. DEV.
1	748.	22469。	2.7	44,215	11,153
$\overline{\mathbf{z}}$	847.	22334。	2.7	47.102	11.307
2 3	5603。	117071.	14.0	48.955	10,730
4	6914.	1983935	23.8	51.a 547	8. 399
5	1788.	473142	5.7	49.582	9.504
6	2377.	46133.	5.5	46,544	11.674
7	11295。	232653	27.9	50a 172	10.037
8	5601.	124431	14,9	52,169	8 . 737
Ď	1068.	22955	2.8	44,748	13.855
TOTAL	36241.	833753.	100.0	50,000	10.000

FAC. FOR NONWHITES Q46D

		WEIGHTED	WEIGHTED	VERBAL	
CATEGORY	NUMBER	NUHBER	PERCENTAGE	MEAN	STD. DEV.
••	428.	13138.	2.4	44,643	10.747
Ž	645.	17227.	3.1	47.316	10.389
3	3605.	75438.	13.6	49.464	10.671
<b>.</b>	4612.	132251	23.8	50.741	8.502
5	1055.	28183	5.1	48,557	10.695
6	1437.	28613	5.1	47.252	12.083
7	8054.	167473.	30.1	50.449	9.867
8	3598	81376,	14.6	52,000	8.878
0	574.	13012	2.3	45.420	13.924
TOTAL	24008.	556709.	100.0	50-000	10.000

- e. What type of faculty do you believe is best for a school with a racially heterogeneous student body?
  - (A) An all white faculty
  - (B) Predominantly white faculty
  - (C) About equal number of white and nonwhite faculty
  - (D) Predominantly nonwhite faculty
  - (E) All nonwhite faculty
  - (F) Doesn't matter
  - (G) Selected without regard to race
  - (H) Some degree of integration, but ratio doesn't matter

FAC. FOR HETERO.

Q46E

**ELEMENTARY** 

		WEIGHTED	WEIGHTED	VERBAL	
CATEGORY	NUMBER	NUMBER	PERCENTAGE	MEAN	STD. DEV.
1	1119.	31938,	3 5 8	47.361	10.257
• .	2432	70166	· 8 . 4	49,951	9.247
3	8209	192273。	23.1	49,,494	9°797
•	2399	5275.	0,6	45 <sub>0</sub> 455	12,813
4 5	275。	58192	0.7	46,213	11.948
-	3063	63059	7.6	47,202	11,316
6	13370。	290696	34.9	50.949	9, 503
7	5838.	135386	16.2	52,387	8,602
8	1696,	39140	4,7	45,105	12,975
TOTAL	36241 <i>o</i>	833753.	100,0	50.000	10,000

FAC. FOR HETERO.

OASE

		WEIGHTED	WEIGHTED	VERBAL	
CATEGORY	NUHBER	NUMBER	PERCENTAGE	MEAN	STO.DEV.
1	756.	20939.	3.7	47.492	9.986
Ž.	2065.	59712.	10.7	49.289	9.306
3	4012.	112900.	20.3	49.387	9. 980
4	134.	3473.	0.6	45.629	11,969
5	155.	3301.	0.6	47.354	13,403
6	1851.	39313.	7.1	47.546	11.579
7	9628.	211460.	38.0	50.941	9.528
8	3810.	87345.	15.7	51.882	8,879
0	797.	18374.	3.3	45.693	13.540
TOTAL	24008.	556700.	100.0	50.000	10.000

- f. What type of faculty do you believe is best for a school with an all white or predominantly white student body?
  - (A) An all white faculty
- . (B) Predominantly white faculty
  - (C) About equal number of white and nonwhite faculty
  - (D) Predominantly nonwhite faculty
  - (E) All nonwhite faculty
  - (F) Doesn't matter
  - (G) Selected without regard to race
  - (H) Some degree of integration, but ratio doesn't matter

100.0

50,000

FAC. FOR WHITE		Q46F	ELEMENTARY	* * ** ** ** ** ** ** ** ** ** ** ** **	
	·	WEIGHT	D WEIGHTED	VER	BAL
CATEGORY	NUMBER	NUMBER		MEAN	STD. DEV.
1	6483。	185887	22.3	49,204	9.517
2	7275。	200602.		51° 333	8,434
2	2770.	46129		46° 362	12.129
4	102.	2187		42.964	14,251
	60.	1053		35.634	15.308
, , , , , , , , , , , , , , , , , , ,	2530,	48574	·	47.010	11.672
7	11566。	240320		50 <sub>0</sub> 754	9.804
s S	41792	84217		52,043	9.321
	12763	24783		445789	13,845

FAC. FOR WHITE Q46F SECONDARY

TOTAL

•		WEIGHTED	WEIGHTED	VERBAL	
CATEGORY	NUMBER	NUMBER	PERCENTAGE	MEAN	STO.DEV.
•	3503.	104195.	18.7	48.833	9.546
2	5103.	142033.	25.5	50.884	8.702
3	1669.	26557.	4.6	47.121	12.655
4	80.	1440.	0,3	47.054	10.315
5	31.	499.	0.1	38,954	. 19e029
6	1545.	30658.	5.5	46.739	12.136
7	8538.	177978.	32.0	50.834	9.649
8	2814.	57859.	10.4	51.689	9,470
0	725.	15488.	2.8	45.870	14.215
TOTAL	24008.	556709.	100-0	50,000	10.000

- 47. Surveys of school problems show a number of things reported by teachers as reducing the effectiveness of the school. Below is a partial list of these problems. Mark Y (yes) for those situations that constitute a problem in your school. Mark N (no) for those that do not constitute a problem in your school.
  - a. The home environment of the students is not good.

HOME ENVIRONMENT

Q47A EI

ELEMENTARY ,

	•	WEIGHTED	WEIGHTED	VERBAL	
CATEGURY	NUMBER	NUMBER	PERCENTAGE	MEAN	STD.DEV.
1	20800.	413712.	49.6	49.181	10.281
2	14137.	393665。	47,2	51,271	9a 067
0	1304.	26375,	3.2	43,883	14.286
TOTAL	36241.	833753。	100.0	50.000	10,000

HOME ENVIRONMENT

047A ST

		WEIGHTED	WEIGHTED	VER	BAL
CATEGORY	NUMBER	NUMBER	PERCENTAGE	hean	STD. DEV.
1.	15000。	313568.	56.3	49.598	10.159
2	8276。	228130.	41.0	50.831	9.307
2	732.	15010.	2.7	45.760	14.294
TOTAL	24068.	556708.	100.0	50.000	10-000

b. Pupils are not well fed and well clothed.

n	TE	T	Δ٨	J C	CI	<b>NT</b>	HES
LJ			AII	1 6		$\mathbf{u}$	1144

Q47B

ELEMENTARY

		WEIGHTED	WEIGHTED	VER	
CATEGORY	NUMBÉR	NUMBER	PERCENTAGE	MEAN	STD. DEV.
	12034.	212410-	25.5	47.882	11.035
2	22791.	594047	71,2	51,105	9, 013
0	1416.	27296.	3.3	42.423	14.834
TOTAL	36241.	833753.	100-0	50,000	10.000

### DIFT AND CLOTHES

Q478 - SECONDARY

		WEIGHTED	HEIGHTED	VER	BAL
CATEGORY	NUHOER	NUMBER	PERCENTAGE	MEAN	STO. DEV.
1	6392.	112470.	20.2	47.641	10.962
ž	16881.	429503.	77.2	50,824	9.346
0	735.	14735.	2.6	43.987	14.719
TOTAL	24000.	556700.	100.0	50.000	10.000

c. The different races or ethnic groups don't get along together.

## RACE AND ETHNIC GP Q47C

ELEMENTARY

	•	WEIGHTED	WEIGHTED	VER	BAL
CATEGORY	NUMBER	NUMBER	PERCENTAGE	MEAN	STO. DEV.
	3407。	58534e	7.0	45.844	12,243
2	30817.	738313。	88,6	50.732	9.257
·	2017,	36876。	4.54	41.942	14.290
TOTAL	36241.	833753.	100-0	50 <sub>6</sub> 000	10,000

## RACE AND ETHNIC GP Q47C

•	•	WEIGHTED	WEIGHTED	VER	BAL
CATEGORY	NUMBER	NUHBER	PERCENTAGE	MEAN	STD. DEV.
1	2795.	52560.	9.4	47.280	11,871
2	20282.	486159.	87.3	50.516	9.442
5	931.	17981.	3.2	44.013	14.468
TOTAL	24008.	556708.	100.0	50.000	10.000

d. Parents attempt to interfere with the school	d.	Parents	attempt	to	interfere	with	the	school	1.
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PAKA INJEKTEKENCE WHID ELEMENTAN	PAR.	INTERFERENCE	Q47D	ELEMENTARY
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		WEIGHTED	WEIGHTED	VER	BAL
CATEGORY	NUMBER	NUMBER	PERCENTAGE	MEAN	STD. DEV.
1	6429	1508785	18,1	48.884	10,832
2	28295。	654081。	78.5	50 <sub>9</sub> 569	9,369
0	1517.	28794.	3.5	42,926	14,936
TOTAL	36241.	833753.	100,5	, 50° 000	10,000

### PAR. INTERFERENCE 0470 - SECONDARY

		WEIGHTED	WEIGHTED	VER	BAL
CATEGORY	NUMBER	NUMBER	PERCENTAGE	HEAN	STD. DEV.
1	4503.	111718.	20. R	49,157	10.380
2	18730.	428684.	77.0	50.393	9.652
0	774.	16252.	2.9	45.431	14.039
TOTAL	24007.	556654.	100.0	50.000	10,000

# e. There is too much competition for grades.

### COMPETITION GRADES 047F ELEMENTARY

		WEIGHTED	WEIGHTED	VER	BAL .
CATEGORY	NUMBER	NUMBER	PERCENTAGE	MEAN	STD. DEV.
<b>1</b>	2914。	75890	9.1	49.265	10.595
2	31774.	728656。	. 87°4	50,397	9c 543
<u> </u>	1553.	29207	3,5	42,010	14.886
TOTAL	36241.	833753.	100-0	50,,000	10,000

### COMPETITION GRADES Q47E SECONDARY

		WEIGHTED	WEIGHTED	VER	BAL
CATEGORY	NUHBER	NUMBER	PERCENTAGE	MEAN	STD. DEV.
.1	2587.	67538.	12.1	50.683	9, 869
2	20704.	474106.	85.2	50,086	9.780
3	717.	15062.	2.7	44.247	14.600
TOTAL	24008.	556708.	100.0	50.000	1G. 000

11

•							
-	7771	• -		14			athletics.
T	Inere	10	$r \sim 10$	מיאוויייי	amphacic	$\alpha$ n	ath latice
	ILLLE	10	LUU	IIIUCII	GIIIDHASIS	UII	auncuts.

CNONY	212	ATUL	ETICS	0475
PMPHA	212	AIML	CIILS	U415

ELEMENTARY

		WEIGHTED	WEIGHTED	VERBAL	
CATEGORY	NUMBER	NUMBER	PERCENTAGE	MEAN	STD.DEV.
. 1	2819.	68097。	8,2	48.186	11,415
2	31944。	737554。	£ 88°2	50,487	9.440
0	1478.	28102。	3 24	41,616	15,091
TOTAL	36241.	833752.	100.0	50,000	10,000

## EMPHASIS ATHLETICS Q47F - SECONDARY

		WEIGHTED	HEIGHTED	VERBAL	
CATEGORY	NUMBER	NUMBER	PERCENTAGE	HEAN	STD. DEV.
1	4713.	118916.	21.4	50.063	9, 952
2	18614.	423614.	76.1	50.193	9.726
0	681.	14178.	2.5	43.703	15.136
TOTAL	24008.	556708.	100.0	50.000	10.000

# g. There are too many absences among students.

### ABSENTEEISM

Q47G ELEMENTARY

•	WEIGHTED	WEIGHTED	VERBAL		
NUMBER	NUMBER	PERCENTAGE	MEAN	STD. DEV.	
11429。	197399。	23.7	47.577	11.461	
23389。	608392,	73.0	51 <sub>a</sub> 087	8。924	
1417.	27855.	3.3	43,434	14,566	
36235	833646.	100.0	50 <sub>0</sub> 000	10.000	
	11429° 23389° 1417°	NUMBER NUMBER  11429。 197399。 23389。 608392。 1417。 27855。	NUMBER       NUMBER       PERCENTAGE         11429.       197399.       23.7         23389.       608392.       73.0         1417.       27855.       3.3	NUMBER         NUMBER         PERCENTAGE         MEAN           11429°         197399°         23°7         47°577           23389°         608392°         73°0         51°087           1417°         27855°         3°3         43°434	

### **ABSENTEEISM**

- <b>m</b>	PR COMMENT OF THE COM	MEIGHTED	WEIGHTED	VER	BAL
CATEGORY	NUMBER	NUMBER	PERCENTAGE	MEAN	STO. DEV.
1	12146.	247330.	44.4	49.501	10.346
2	11189.	295392.	53.1	50,678	9.292
9	669.	13907.	2.5	44.468	14.839
TOTAL	24004.	556629.	100.0	50.000	10.000

OVERSIZED CLASSES

Q47H

ELEMENTARY

		WEIGHTED	WEIGHTED	VERBAL	
CATEGORY	NUMBER	NUMBER	PERCENTAGE	MEAN	STD. DEV.
1	18286.	379153.	45 <sub>e</sub> 5	49,162	10.404
2	16808,	432557。	51。9	51,138	8n 975
้อ	1146.	22013.	2 7 6	42.067	15.485
TOTAL	36240.	833723。	100.0	50,000	10,000

## OVERSIZED CLASSES Q47H - SECONDARY

	•	WEIGHTED	MEIGHTED	VERBAL	
CATEGORY	NUMBER	NUMBER	PERCENTAGE	HEAN	STO. DEV.
3	12089.	249260.	44.8	49.394	10.304
ž	11318.	294728.	52.9	50.759	9,348
õ	601.	12721.	2.3	44.275	14.754
TOTAL	24008.	556700.	160.0	50.000	10.000

i. There should be a better mixture, the students are all too much of one type.

			•
ONE	TYPE STUDNET	0471	ELEMENTARY
UIL			77 17 17 17 17 17 17 17 17 17 17 17 17 1

•			NETCHTED	VERBAL	
CATEGORY	NUMBER	WEIGHTED NUMBER	WEIGHTED PERCENTAGE	MEAN	STD. DEV.
1 2 0	6655° 27934° 1651°	114447°3 688348° 30947°	13.7 82.6 3.7	46,681 50,892 42,421	11.947 9.091 14.559
TOTAL	36240.	833742 <sub>e</sub>	100-0	50,000	10.000

ONE TYPE STUDNET Q471 SECONDARY

•		WEIGHTED	WEIGHTED	VERBAL	
CATEGORY	MUMBER	NUMBER	PERCENTAGE	MEAN	STO. DEV.
î 2 0	4136. 19107. 765.	73536. 467737. 15436.	13.2 84.0 2.8	47.488 50,596 43,896	11.769 9.360 14.621
TOTAL	24008.	556708.	100.0	50.000	10.000

j. Too much time has to be spent on discipline.

DISCIPLINE

047J ELEMENTARY

A CHARLES TO SECURITION OF THE SECURITIES.		WEIGHTED	WEIGHTED	VERBAL	
CATEGORY	NUMBER	NUMBER	PERCENTAGE	MEAN	STD. DEV.
1	12251.	236577,	<b>28</b>	49.357	10,576
2	22591.	5711710	68.5	50,653	9. 263
0	1399.	26005。	3,01	41.497	14,782
TOTAL	36241,	833753。	100 a 3	5C,000	10,000

DISCIPLINE

Q47J - SECONDARY

on the state of the control of the state of the state of		WEIGHTED	WEIGHTED	VERBAL	
CATEGORY	NUMBER	NUHBER	PERCENTAGE	MEAN	STD. DEV.
1	6818.	133175.	23.9	49,481	10.301
2	165370	410336.	73.7	50,377	9.621
0	653.	13197.	2.4	43,514	14,843
TOTAL	24008.	556709.	100.0	50.000	10° 000

k. The students aren't really interested in learning.

LEARNING INTEREST Q47K ELEMENTARY

		WEIGHTED	WEIGHTED	VERBAL	
CATEGORY	NUMBER	NUMBER	PERCENTAGE	MEAN	STD. DEV.
1	11061,	211321.	25 - 3	49,238	10.659
2	23483.	590340。	<b>70</b> 58	50.671	9.221
0	1697,	320919	3,8	42,672	14.826
TOTAL	36241,	833753	100,0	50 <sub>2</sub> 000	10,000

LEARNING INTEREST Q47% SECONDARY

		WEIGHTED	WEIGHTED	VER	BAL
CATEGORY	NUMBER	NUMBER	PERCENTAGE	MEAN	STO. CEV.
1	9639.	203875.	36.6	50.131	9,974
2	13527.	336080.	60.4	50,142	9.699
0	842.	16752.	3.0	45.557	14.312
TOTAL	24008.	556708.	100.0	50.000	10.000

1. There is a lack of effective leadership from the school administration.

**LEADERSHIP** 

Q47L

ELEMENTARY

	WEIGHTED		WEIGHTED	VERBAL	
CATEGORY	NUMBER	NUMBER	PERCENTAGE	MEAN	STD. DEV.
1	4883,	97499.	11,7	49,351	10,690
.2	29508	701953.	84,2	50,449	90466
2	1850.	34301.	4.1	42.660	14.593
TOTAL	36241.	833753。	100.0	50,000	10.000

LEADERSHIP

Q47L SECONDARY

	WEIGHT		HEIGHTED	VERBAL	
CATEGORY	NUMBER	<b>พบผย</b> ัฐล	PERCENTAGE	HEAN	STO. DEV.
1	4755.	102311.	18.4	49.005	10.226
Ž	18234.	435124	78.2	50.248	9, 655
Ō	968.	19263.	3.5	45.441	14.378
TOTAL	24007.	556698.	100.0	50.000	10,000

m. The parents put too much pressure on the students for good grades.

PARENT PRESSURE

Q47M

**ELEMENTARY** 

		WEIGHTED	WEIGHTED	VERBAL	
CATEGORY	NUMBER	NUMBER	PERCENTAGE	MEAN	STD. DEV.
··	5356.	1434975	17.2	49.511	10,090
2	29237。	658250°	79.0	50.436	9°555
. c	1648.	32005。	3.8	43,213	14.824
TOTAL	36241.	833753.	100.0	50,000	10.000

PARENT PRESSURE

Q47H SECONDARY

		WEIGHTED	WEIGHTED	VERBAL	
CATEGORY	NUMBER	NUMBER	PERCENTAGE	MEAN "	STD. DEV.
1	3388.	91592.	16.5	50.612	9.742
2	19779.	447356.	80.4	50.058	9.802
Ō	840.	17757.	3.2	45,370	14.192
TOTAL	24007-	556705.	100.0	50.000	10.000



TEACHER	COORDINATE	Q47N	E	LEME	ENTA	RY

	· · · · · · · · · · · · · · · · · · ·		WEIGHTED	WEIGHTED	VER	BAL
	CATEGORY	NUMBER	NUMBER	PERCENTAGE	MEAN	STO. DEV.
-advandurily a frage, ch	1	2735。	47831 <sub>a</sub>	5.7	45,500	12,663
	2	32005。	757907。	90 <sup>[</sup> 9	50.583	9.375
	C	1501.	28014。	3,4	41.904	14.677
alle fo discount to	TOTAL	36241.	833753。	100,7	50,000	10,000

TEACHER COURDINATE Q47N SECONDARY

		HEIGHTED	NEIGHTED	VER	BAL
CATEGORY	NUABER	Number	PERCENTAGE	MEAN	STO. DEV.
1	2137.	42226	7.6	47.263	12.092
Ž	21193.	499745	89.8	50.402	9,531
Ō	739.	14797.	2.6	44.212	14.760
TOTAL	24008.	556700.	100.0	50.000	10.003

o. Teachers have too little freedom in such matters as textbook selection, curriculum, and discipline.

TEACHER FREEDOM

0470

ELEMENTARY

		WEIGHTED	WEIGHTED	VER	BAL
CATEGORY	NUMBER	NUMBER	PERCENTAGE	MEAN	STD. DEV.
1	8127.	161433。	19,4	47,678	11,295
2	26413.	640369 <sub>e</sub>	76.8	50。934	9.091
. 0	1701.	31951.	3.8	43.021	14.662
TOTAL	36241.	833753,	100-0	50.000	10,000

TEACHER FREEDOM Q470 SECONDARY

•		WEIGHTED	MEIGHTEO	VERBAL	
CATEGORY	NUMBER	NUMBER	PERCENTAGE	MEAN	STD. DEV.
1	5065.	97003.	17.4	47.580	11.257
2	18139.	443829.	79.7	50.723	9.349
0	804.	15797.	2.8	44.562	14.471
TOTAL	24008.	556708.	100.0	50.000	10.000

p. There is too much student turnover.

CTI	IDENT	THE	NOVER
•		, eir	14114 - 17

047P

ELEMENTARY

		WEIGHTED	WEIGHTED	VERBAL	
CATEGORY NUMBER		NUMBER	PERCENTAGE	MEAN	STD. DEV.
1 2 2	7116。 27249。 1876。	139855. 659911. 33987.	16.8 79.1 4.1	49,415 50,537 41,976	10。863 9。299 14。730
TOTAL	36241.	833753。	100.6	<sup></sup> 50,000	10.000

STUDENT TURNOVER

0470

SECONDARY

CATEGORY	NUMBER	NEIGHTEO NUMBER	MEIGHTED PERCENTAGE	VERBAL	
				nean	STD. DEV.
1	4013.	78506.	14.1	49,209	10.721 9.586
2	19115. 879.	461015. 17193.	82.8 3.1	50.347 44.280	14.523
TOTAL	24007.	556654.	100.0	50.000	10.000

q. The parents don't take enough interest in their childrens' school work.

### DADENT INTEREST

0470

ELEMENTARY

• • • • • • • • • • • • • • • • • • • •					
		WEIGHTED	WEIGHTED	VERBAL	
CATEGORY	NUMBER	NUMBER	PERCENTAGE	MEAN	STD. DEV.
1	18385,	352487。	42.3	48,622	10.562
2	16365	450678	54.1	51,494	8,764
. · ·	1491	30587	3.7	43.868	14.712
TOTAL	36241.	833753.	100.0	50,000	10,000

MARCHT THITESET

Q47Q SECONDAR

_	60 L	WEIGHTED NUMBER	WEIGHTED PERCENTAGE	VERBAL	
CATEGORY	NUHBER			HEAN	STD.DEV.
1	14251.	296677.	53.3	49.237	10.161
2	8869.	240504.	43.2	51,205	9.285
Ō	887.	19474.	3.5	46.737	13.537
TOTAL	24007.	556655.	100.0	50-000	10.000

r. We have poor instructional equipment: supplies, books, laboratory equipment, etc.

INSTRUCT EQUIPMENT

Q47.R

ELEMENTARY

	•	WEIGHTED	WEIGHTED	VERBAL	
CATEGORY	NUMBER	NUMBER	PERCENTAGE	MEAN	STD. DEV.
<b>i</b>	9536.	167364.	20.1	47,313	11.474
2	25188,	636291	76.3	51 <sub>3</sub> 052	8,977
3	1517.	30097	3,6	42.701	14.752
TOTAL	36241.	833753.	100.0	50 <sub>0</sub> 000	10.000

INSTRUCT EQUIPMENT Q47R . SECONDARY

		WEIGHTED	WEIGHTED	VERBAL	
CATEGORY	NUABER	NUMBER	PERCENTAGE	HEAH	STO. DEV.
1	7201.	133403.	24.0	48,242	11.066
2	16049.	407432.	73.2	50.771	9, 250
0	750.	15794.	2.8	44.959	14.692
TOTAL	24008.	556708.	100.0	50.000	10.000

s. There are too many interruptions during class periods.

CLASS INTERRUPTION Q47S ELEMENTARY

		WEIGHTED	WEIGHTED	VERBAL	
CATEGORY	NUMBER	NUMBER	PERCENTAGE	MEAN	STD. DEV.
<u></u>	10561	204788.	24,6	49.107	10.511
. 2	24215.	601446,	72.1	50°670	9.337
0	1465.	27518.	3,3	41.994	14.902
TOTAL	36241.	833753•	100.0	50.000	1G.000

CLASS INTERRUPTION Q475 SECONDARY

	And the second s	WEIGHTED	WEIGHTED	VERBAL	
CATEGORY	NUMBER	ผบพอธณ	PERCENTAGE	MEAN	STD. DEV.
1	7420.	157014.	28.2	49.872	10.421
2	15888.	385675	69.3	50.238	9.560
0	700.	14019.	2.5	44.873	14.571
TOTAL	24008.	556708.	100.0	50.000	10.000

TEACHER TO	IRNOVER	Q47T ELE	MENTARY		# · • · • · • · • · • · • · • · • · • ·	- ५६४ - का सत्तर इन्हें र क
THE RESIDENCE TRANSPORT OF THE PERSON OF A		WEIGHTED	WEIGHTED	VER	 D.A.1	
CATEGORY	NUMBER	NUMBER	PERCENTAGE	MEAN	STD.DEV.	
1	5697	113219.	13.6	49,545	10.474	* ***
<u> </u>	28609. 19 <b>35.</b>	684841。 35692 <sub>e</sub>	82.1 4.3	50°464 42°548	9,451 14,623	
TOTAL	36241.	833753 <sub>0</sub>	100.0	50,000	10.000	
The state of the s		Primaria dimensioni - Marina di Parina di Parina	Change in a mater one of the contract of the c	to end to constant to a section		
TEACHER TO	urnovea	Q47T SEC	ONDARY			
					e de la companya de	
CATEGORY	NUHOER	WEIGHTED NUMBER	WEIGHTED PERCENTAGE	ver Mean	BAL STÖ-DEV-	k, wasaloo kand Dalli Ina
1	6339.	1398990	25.1	49.757	10.201	
2	16582. 986.	396719 <b>.</b> 20074 <b>.</b>	71.3 3.6	50,290 45,964	9.667 13.521	
TOTAL	24007.	596692.	100.0	50.000	10.000	-
	··································	u. There is too i	nuch turnover of adi	ministrators.	•	
ADMIN. TU	RNOVER	u. There is too a		ministrators.		
		Q47U ELE	MENTARY WEIGHTED	VER	BAL	
	RNOVER NUMBER	Q47U ELE	MENTARY	VER	· · · · · · · · · · · · · · · · · · ·	
ADMIN. TUI	NUMBER	Q47U ELE WEIGHTED NUMBER 33706.	MENTARY  WEIGHTED  PERCENTAGE  4.0	VER MEAN 47.826	BAL STD.DEV. 12.096	
	NUMBER	Q47U ELE WEIGHTED NUMBER	MENTARY WEIGHTED PERCENTAGE	VER MEAN 47.826 50.451	BAL STD.DEV.	
	NUMBER 1853. 32389.	Q47U ELE WEIGHTED NUMBER 33706. 762700.	WEIGHTED PERCENTAGE 4.0 91.5	VER MEAN 47.826 50.451 42.753	BAL STD.DEV. 12.096 9.456	
CATEGORY  1 2 0	NUMBER 1853. 32389. 1999.	Q47U ELE WEIGHTED NUMBER 33706. 762700. 37346.	WEIGHTED PERCENTAGE  4.0 91.5 4.5	VER MEAN 47.826 50.451 42.753	BAL STD.DEV. 12.096 9.456 14.613	
CATEGORY  1 2 0	NUMBER  1853. 32389. 1999.	Q47U ELE WEIGHTED NUMBER 33706. 762700. 37346.	WEIGHTED PERCENTAGE  4.0 91.5 4.5	VER MEAN 47.826 50.451 42.753	BAL STD.DEV. 12.096 9.456 14.613	
CATEGORY  1 2 0  TOTAL  ADMIN. TU	NUMBER  1853. 32389. 1999.	Q47U ELE WEIGHTED NUMBER 33706. 762700. 37346.	WEIGHTED PERCENTAGE  4.0 91.5 4.5	VER MEAN 47.826 50.451 42.753	BAL STD.DEV. 12.096 9.456 14.613	
CATEGORY  1 2 0 TOTAL	NUMBER  1853. 32389. 1999.	Q47U ELE  WEIGHTED  NUMBER  33706. 762700. 37346.  833752.	WEIGHTED PERCENTAGE  4.0 91.5 4.5 100.0	VER MEAN 47.826 50.451 42.753	BAL STD.DEV. 12.096 9.456 14.613	
CATEGORY  1 2 0  TOTAL  ADMIN. TU	NUMBER  1853. 32389. 1999. 36241.  RNOVER  NUMBER 1492.	Q47U ELE  WEIGHTED  NUMBER  33706. 762700. 37346.  833752.  Q47U SEC  WEIGHTED  NUMBER  32583.	WEIGHTED PERCENTAGE  4.0 91.5 4.5 100.0  ONDARY  HEIGHTED PERCENTAGE 5.9	VER MEAN 47.826 50.451 42.753 50.000 VER MEAN 49.705	BAL STD.DEV. 12.096 9.456 14.613 10.000	
CATEGORY  1 2 0  TOTAL  ADMIN. TU	NUMBER  1853. 32389. 1999. 36241.  RNOVER	Q47U ELE  WEIGHTED  NUMBER  33706. 762700. 37346.  833752.  Q47U SEC  WEIGHTED  NUMBER	WEIGHTED PERCENTAGE  4.0 91.5 4.5  100.0  ONDARY  HEIGHTED PERCENTAGE	VER MEAN 47.826 50.451 42.753 50.000 VER MEAN	BAL STD.DEV. 12.096 9.456 14.613 10.000	

48. Are you a member of any teachers' associations?

(A) No(B) Yes, an officer(C) Yes, an active worker(D) Yes, a member but not an active worker

TEACHING ASSOC.

ELEMENTARY /

		WEIGHTED	WEIGHTED	VER	BAL
CATEGORY	NUMBER	NUMBER	PERCENTAGE	MEAN	STD. DEV.
1	2637.	451712	5,4	49.499	11.005
2	1954.	444245	5.3	49,296	11,027
3	9765。	218113.	26.2	48,907	10.643
4	21666.	5222725	62,6	50,628	9,382
* ************************************	219.	3773。	0,5	40.591	16,204
TOTAL	36241.	833753	100 0	50.000	10.000

TEACHING ASSUC.

		WEIGHTED	MEIGHTED	VER	BAL
CATEGORY	NUMBER	NUMBER	PERCENTAGE	MEAN	STD. DEV.
7	1922.	36607.	6.6	49.513	10.716
2	1645.	38506.	6.9	49.704	10.418
3	5656	127010.	22.8	49.285	10.409
<b>5</b>	14681.	352731.	65.04	50.390	9.631
9	104.	1854.	0.3	40.469	16,603
TOTAL	24008.	556708,	100.0	50.000	10.000

- 49. Do you read regularly any national educational or subject matter journals such as the <u>NEA Journal</u>, <u>The Nation's Schools</u>, <u>The English Journal</u>, etc.?

  - (A) No, not regularly
    (B) Yes, 1 regularly
    (C) Yes, 2 regularly
    (D) Yes, 3 or more regularly

READ EDUC. MAGS. ELEMENTARY

		WEIGHTED	WEIGHTED	VERBAL	
CATEGORY	NUMBER	NUMBER	PERCENTAGE	MEAN	STO. DEV.
	8714.	198971.	23.9	51,335	9.091
2	13963.	330210.	39,6	49.820	9.920
3.	8467	201996.	24.2	50,028	9.903
4	4837.	97552,	11.7	48,155	11,376
.0	260.	5023。	0.6	43.640	14.819
TOTAL	36241.	833753。	100.0	50,000	10.000

SECONDARY READ EDUC. HAGS.

	•	WEIGHTED	HEIGHTED	VER	BAL
CATEGORY	NUMBER	and the same of the property of the same o	PERCENTAGE	MEAN	STO. DEV.
<b>1</b>	6294.	145712.	26.2	50.203	9.644
2	7982.	186899.	33.6	49.555	10.020
3	5621.	134057.	24.1	50,322	10.030
<b>.</b>	4000.	87920.	15.8	50.139	10.179
0	111.	2121.	0.4	43.611	16.885
TOTAL	24008.	556700.	100.0	50.000	10.000

- 50. Do you expect to remain full-time in public education until you reach retirement age?

  - (A) Definitely yes(B) Probably yes(C) Probably no(D) Definitely no

		• • •			
TEACH	TO	RETIRE.	Q5	į0	ELEMENTARY

••		WEIGHTED	WEIGHTED	VERBAL	
CATEGORY	NUMBER	NUMBER	PERCENTAGE	MEAN	STD. DEV.
<b>i</b>	14210.	310069,	37,2	48.869	10,557
2	13952.	324910.	39。0	50,203	9,823
· · · · · · · · · · · · · · · · · · ·	5935。	148432.	17.8	51.616	8=870
4	1815.	43102 <sub>0</sub>	5,2	510752	8.997
C	329.	7240%	0,9	45.790	13,063
TOTAL	36241.	833753.	10000	50,000	10,000

TEACH TO RETIRE. Q50

		WEIGHTED	HEIGHTED	VERBAL	
CATEGORY	NUMBER		PERCENTAGE	MEAN	STO. DEV.
· <b>1</b>	8283.	182009.	32.7	49.767	10.175
. 2	10576.	250739.	45.0	49.756	9.951
' <b>3</b>	3758.	91521.	16.4	51.032	9.331
4	1227.	29167.	5.2	50.900	10.096
0	164.	3275.	0.6	44.750	15.838
TOTAL	24008	554709	100-0	50-000	10.000



- 51. About how many hours a day do you spend outside of your scheduled work day in preparation for teaching or counseling?
  - (A) None (B) 1

  - (C) 2

  - (D) 3 (E) 4 or more

CLASS PREPARATION

Q51

**ELEMENTARY** 

	·	WEIGHTED .	WEIGHTED	VERBAL	
CATEGORY	NUMBER	NUMBER	PERCENTAGE	MEAN	STD. DEV.
1	1070.	22288	2.7	48,763	11,933
2	7769.	176091°	21.1	51,230	9,128
3	14394.	335040.	49.2	50.459	9.541
4	7723.	183585,	22.0	49.597	10,148
5	4856.	107844.	12,9	47,845	11.118
0	4295	8905.	1.1	45 <sub>9</sub> 913	13,994
TOTAL	36241.	833753。	10050	50.000	10.000

·	•	WEIGHTED	WEIGHTED	VER	BAL
CATEGORY	NUMBER	NUMBER	PERCENTAGE	HEAN	STO. DEV.
<u>.</u>	789.	17062.	3.1	48.293	11.304
2	5189.	122554.	22.0	50.224	9.799
3	9042-	213440.	38.3	50.483	9.522
4	5256.	120664	21.7	50.262	9.919
5	3539.	78765.	14.1	48.538	10.860
0	193.	4224.	Q. 8	45.782	14.204
TOTAL	24008.	556708.	100.0	50,000	10,000

52. How many hours a day do you spend in classroom teaching this year?

(A) None (Skip to question 63)

(B) 1 (C) 2 (D) 3

(E) 4

(F) 5 (G) 6 or more

CLASSRCOM HOURS

Q52

•		UE TOUTED	WEIGHTED	VERBAL	
CATEGORY	NUMBER	WEIGHTED NUMBER	PERCENTAGE	MEAN	STDoDEVa
1 2 3 4 5 6 7	37. 110. 286. 485. 1855. 12888. 20036. 544.	8365 30076 64436 105636 398816 2940676 4689046	0.1 0.4 0.8 1.3 4.8 35.3 56.2 1.2	39,253 48,345 47,499 49,734 50,512 51,478 49,233 43,861	17.744 12.475 14.256 10.809 10.232 9.051 10.170 13.667
TOTAL	36241.	833753。	100.0	50,000	10,000

CLASSROOM HOURS

Q52

		WEIGHTED	WEIGHTED	VER	
CATEGORY	NUMBER	NUMBER	PERCENTAGE	MEAN	STD.DEV.
1 2 3 4 5 6 7	61. 323. 647. 1171. 3661. 11858. 6006.	1239. 7714. 13680. 24763. 80179. 287936. 135804. 5392.	0.2 1.4 2.5 4.4 14.4 51.7 24.4	43.792 49.083 50.396 50.651 51.484 50.531 48.088 46.463	18.810 11,905 10.066 9.344 9.233 9.552 10.700 13.951
TOTAL	24008-	556708.	100.0	50,000	10,000

53. On the average, how many students do you have per class this year? If you teach only one class, answer for that one. Write the number in the spaces at the top of the answer area. If the number is less than 100, put a 0 in the first space, then write the number; if the number is less than 10, put 0's in the first and second spaces, then write the number in the third space. Now blacken the spaces below the three numbers you have written which correspond to those numbers.

STUDENTS PER CLASS

to those numbers.
Q53 ELEMENTARY

CATEGORY   NUMBER	· · · · · · · · · · · · · · · · · · ·		WEIGHTED	WEIGHTED	VERB	
1   572.   11218.   1.3   42.512   12.161     2   145.   3513.   0.4   46.640   10.967     3   225.   5016.   0.5   47.114   11.692     4   97.   1903.   0.2   45.134   11.869     5   149.   2843.   0.3   45.892   10.699     5   149.   2843.   0.3   45.892   10.699     6   131.   2570.   0.3   47.443   11.784     6   131.   2570.   0.3   47.443   11.784     7   101.   2005.   0.2   46.732   13.263     8   120.   3179.   0.4   49.892   9.712     9   115.   2390.   0.3   48.42   11.705     10   539.   11397.   1.4   47.497   11.530     11   212.   4626.   0.6   49.377   12.142     12   122.   3189.   0.4   49.377   12.142     13   79.   2034.   0.2   49.366   11.144     13   79.   2034.   0.2   49.366   11.144     13   47.   2110.   0.3   48.934   10.093     14   87.   2110.   0.3   48.934   10.093     15   251.   5776.   0.7   50.553   10.593     16   134.   3600.   0.4   50.221   8.805     17   149.   3787.   0.5   49.461   9.991     17   149.   3787.   0.5   50.548   8.920     19   192.   4464.   0.5   50.548   8.920     19   192.   4464.   0.5   50.548   8.920     20   601.   13373.   1.6   51.540   8.630     21   429.   10461.   1.3   51.950   8.447     22   641.   16271.   2.0   52.031   7.469     23   760.   18571.   2.2   51.739   8.010     24   923.   24901.   3.0   51.725   8.956     24   923.   24901.   3.0   51.725   8.956     25   193.   50746.   6.1   52.445   8.154     26   1459.   38239.   4.6   51.586   8.457     27   1601.   41604.   5.0   51.934   8.458     28   1749.   47255.   5.7   51.934   8.458     29   1432.   36491.   4.6   5.0   51.934   8.458     31   1549.   3782.   4.6   51.339   9.032     32   1747.   41396.   5.0   51.339   9.070     33   1509.   33692.   4.0   50.510   8.675     34   154.   24885.   3.0   50.510   8.675     35   1623.   31975.   3.8   49.516   0.565     36   690.   13254.   1.6   49.498   10.020     42   105.   1759.   0.2   45.903   12.026     42   105.   1759.   0.2   45.903   12.026     43   376.   0.2   48.945   1.6   49.498   10.020     44   46.   853.   0.		NIMOCO	MEIGHTED		MEAN	STO. DEV.
1   572.   11216.   0.54   46.640   10.967	CATEGORY	NUMBER	MONDEN	, 6,10 6,111		
1		£30	11218-	1.3	42,512	
2 1495 50166 0.6 47.114 11.6692 3 225. 50166 0.6 47.114 11.6692 4 97. 1903. 0.2 45.134 11.8699 5 149. 2843. 0.3 45.892 10.699 6 131. 2570. 0.3 47.443 11.784 7 101. 2005. 0.2 46.732 13.263 8 128. 3179. 0.4 49.892 9.712 9 115. 2390. 0.3 48.424 11.705 10 599. 11397. 1.4 47.497 11.500 11 212. 4626. 0.6 49.186 8.78 11 212. 3189. 0.4 49.377 12.142 12 122. 3189. 0.4 49.377 12.142 13 79. 2034. 0.2 49.366 11.144 14 87. 2110. 0.3 48.934 10.009 15 251. 5776. 0.7 50.553 10.593 15 251. 5776. 0.7 50.553 10.593 15 251. 5776. 0.7 50.553 10.693 16 134. 3608. 0.4 50.221 8.895 17 149. 3787. 0.5 49.461 9.991 18 246. 5676. 0.7 51.941 7.694 19 192. 4464. 0.5 50.514 8.920 20 601. 13373. 1.6 51.540 8.430 21 429. 10461. 1.3 51.950 8.447 22 641. 16271. 2.0 52.031 7.469 23 760. 18571. 2.2 51.739 8.010 24 923. 24901. 3.0 51.725 8.956 24 923. 24901. 3.0 51.725 8.956 25 1983. 50746. 661 52.445 8.134 25 1983. 50746. 661 52.445 8.134 25 1983. 50746. 661 52.445 8.134 25 1983. 50746. 661 52.445 8.134 25 1983. 50746. 661 52.445 8.134 25 1983. 50746. 661 52.445 8.134 25 1983. 50746. 661 52.445 8.134 26 1459. 38239. 4.6 51.788 8.973 31 1549. 37222. 4.6 51.788 8.973 31 1549. 37222. 4.6 51.788 8.733 31 1549. 37222. 4.6 51.318 9.072 33 1509. 33692. 4.6 51.788 8.733 34 1154. 24855. 3.0 55.514 9.610 34 1154. 24855. 3.0 55.514 9.610 35 1623. 31975. 3.8 49.516 10.180 36 690. 13254. 1.6 49.498 10.060 37 477. 8191. 1.0 49.325 9.777 38 378. 6022. 10.3 51.587 8.733 378. 6025. 0.7 50.323 9.299 39 191. 3378. 0.4 49.499 10.060 39 191. 3378. 0.4 49.499 10.060 39 191. 3378. 0.4 49.499 10.060 44 46. 853. 0.1 44.857 14.197 45 65. 101. 0.1 44.857 14.197 46 26. 4846. 0.1 48.514 10.155 46 26. 4846. 0.1 48.514 10.155 46 26. 4846. 0.1 48.514 10.155 46 26. 4846. 0.1 48.514 10.155 46 26. 4846. 0.1 48.514 10.155 46 26. 4846. 0.1 48.514 10.155	1				46.640	
10	2					
5 149. 2843. 0.3 45.892 10.6699 6 131. 2570. 0.3 47.443 11.784 6 131. 2570. 0.2 46.732 13.263 7 101. 2005. 0.2 46.732 13.263 8 128. 3179. 0.4 49.892 9.712 9 115. 2390. 0.3 48.424 11.5705 10 539. 11397. 1.4 47.497 11.550 11 212. 4626. 0.6 49.186 8.878 11 212. 3189. 0.4 49.377 12.142 12 122. 3189. 0.4 49.377 12.142 13 79. 2034. 0.2 49.365 11.144 13 87. 2110. 0.3 48.934 10.069 15 251. 5776. 0.7 50.553 10.593 16 134. 3608. 0.4 50.221 8.805 17 149. 3787. 0.5 49.461 7.691 18 248. 5676. 0.7 50.554 8.920 19 192. 4464. 0.5 50.548 8.920 20 601. 13373. 1.6 51.540 8.630 20 601. 13373. 1.6 51.5540 8.630 21 429. 10461. 1.3 51.595 8.447 21 429. 10461. 1.3 51.595 8.447 22 641. 16271. 2.0 52.031 7.469 23 760. 18571. 2.2 51.739 8.010 24 923. 24901. 3.0 51.725 8.956 25 1983. 50746. 6.1 52.445 8.134 26 1459. 38239. 4.6 51.788 8.547 27 1601. 41604. 5.0 51.866 8.455 27 1601. 41604. 5.0 51.866 8.455 28 1749. 47255. 5.7 51.934 8.400 30 3436. 86022. 10.3 51.587 8.733 30 3436. 86022. 10.3 51.587 8.733 31 1549. 37922. 4.6 51.339 9.032 32 1747. 41396. 5.0 51.339 9.032 33 1509. 33692. 4.0 50.510 8.675 34 1154. 24885. 3.0 50.514 9.610 37 477. 8191. 10 49.326 9.777 37 477. 8191. 10 49.326 9.777 38 378. 6025. 0.7 50.323 9.299 39 191. 3378. 0.4 49.498 10.020 40 339. 5196. 0.6 48.980 9.677 37 477. 8191. 10 49.326 9.777 37 477. 41396. 0.6 48.980 9.677 37 477. 8191. 10 49.326 9.777 37 477. 41396. 0.6 48.980 9.677 37 477. 41396. 0.6 48.980 9.677 37 477. 8191. 10 49.326 9.777 37 477. 41396. 0.6 48.980 9.677 37 477. 41396. 0.6 48.980 9.677 37 477. 8191. 10 49.326 9.777 37 477. 41396. 0.6 48.980 9.677 37 477. 41396. 0.6 48.980 9.677 37 477. 41396. 0.6 48.980 9.677 37 477. 41396. 0.6 48.980 9.677 37 477. 41396. 0.6 48.980 9.677 38 378. 6025. 0.7 50.323 9.299 39 191. 3378. 0.4 49.536 10.185 40 339. 5196. 0.6 48.980 9.677 41 91. 1494. 0.2 48.55. 3.656 42 55. 56. 57. 57. 57. 57. 57. 57. 57. 57. 57. 57	3					11.869
5 1496 25706 0.3 47.443 11.784 6 131. 25706 0.3 47.443 11.784 7 101. 20055 0.2 46.732 13.263 8 128. 3179. 0.4 49.892 9.712 8 115. 2390. 0.3 48.424 11.705 10 539. 11397. 1.4 47.497 11.530 11 212. 4626. 0.6 49.186 8.878 11 212. 3189. 0.4 49.377 12.142 12 122. 3189. 0.4 49.377 12.142 13 79. 2034. 0.2 49.366 11.144 67. 2110. 0.3 48.924 10.069 14 67. 2110. 0.3 48.924 10.069 15 251. 5776. 0.7 50.553 10.593 16 134. 3608. 0.4 50.221 8.805 16 134. 3608. 0.4 50.221 8.805 17 149. 3787. 0.5 49.461 7.694 18 248. 5676. 0.7 51.941 7.694 19 192. 4464. 0.5 50.548 8.920 20 601. 13373. 1.6 51.540 8.630 20 601. 13373. 1.6 51.540 8.630 21 429. 10461. 1.3 31.950 8.447 22 641. 16271. 2.0 52.031 76.49 22 641. 16271. 2.0 52.031 76.49 23 760. 18571. 3.0 51.725 8.956 24 923. 24901. 3.0 51.725 8.956 24 923. 24901. 3.0 51.725 8.956 24 923. 24901. 3.0 51.725 8.956 25 1983. 50746. 6.1 52.445 8.134 26 1459. 38239. 4.6 51.88 8.547 27 1601. 41604. 5.0 51.886 8.457 28 1749. 47255. 5.7 51.934 8.00 30 3436. 86022. 10.3 51.587 8.733 31 1549. 37922. 4.6 51.318 9.073 32 1747. 41396. 5.0 51.339 9.032 32 1747. 41396. 5.0 51.339 9.032 32 1747. 41396. 5.0 51.339 9.032 33 11549. 37922. 4.6 51.318 9.073 34 11549. 37922. 4.6 51.318 9.073 35 1623. 31975. 3.8 49.516 10.180 36 690. 13254. 1.6 49.498 10.020 37 477. 8191. 1.0 49.326 9.777 37 477. 8191. 1.0 49.326 9.777 37 477. 8191. 1.0 49.326 9.777 37 477. 8191. 1.0 49.326 9.777 37 477. 8191. 1.0 49.326 9.777 37 477. 8191. 1.0 49.326 9.777 37 477. 8191. 1.0 49.326 9.777 37 477. 8191. 1.0 49.326 9.777 37 477. 8191. 1.0 49.326 9.777 37 477. 8191. 1.0 49.326 9.675 39 191. 3378. 0.4 49.487 10.155 40 339. 5196. 0.6 48.980 9.677 37 477. 8191. 1.0 49.326 9.579 38 378. 6025. 0.7 50.339 9.299 39 191. 3378. 0.4 49.516 10.185 40 339. 5196. 0.6 48.980 9.677 37 477. 8191. 1.0 49.326 9.579 38 378. 6025. 0.7 50.339 9.299 39 191. 3378. 0.4 49.516 10.185 40 339. 5196. 0.6 48.980 9.677 37 477. 60.0 48.558 12.505 48 40. 712. 0.1 58.588 12.505	4				45,892	
7 101. 2005.	•					
8 128. 3179. 0.4 49.892 9.717. 9 115. 2390. 0.3 48.424 11.705. 10 539. 11397. 1.4 47.497 11.50. 11 212. 4626. 0.6 49.186 8.878. 11 212. 3189. 0.4 49.377 12.142. 12 122. 3189. 0.2 49.366 11.144. 13 79. 2034. 0.2 49.366 11.144. 13 79. 2110. 0.3 48.924 10.069. 14 87. 2110. 0.3 48.924 10.069. 15 251. 5776. 0.7 50.553 10.593. 16 134. 3608. 0.4 50.221 8.805. 16 134. 3608. 0.4 50.221 8.805. 16 134. 3608. 0.7 51.541 7.694. 18 248. 5676. 0.7 51.541 7.694. 19 192. 4464. 0.5 50.548 8.920. 20 601. 13373. 1.6 51.540 8.630. 20 601. 13373. 1.6 51.540 8.630. 21 429. 10461. 1.3 51.550 8.447. 22 641. 16271. 2.0 52.031 7.469. 23 760. 18571. 2.2 51.739 8.010. 24 923. 24901. 3.0 51.725 8.956. 25 1983. 50746. 6.1 52.445 8.134. 25 1983. 50746. 6.1 52.445 8.134. 26 1459. 38239. 4.6 51.788 8.547. 27 1601. 41604. 5.0 51.886 8.455. 27 1601. 41604. 5.0 51.886 8.455. 28 1749. 47255. 5.7 51.934. 8.408. 29 1432. 36491. 4.4 51.121. 9.151. 30 3436. 86022. 10.3 51.587 8.733. 30 3436. 86022. 10.3 51.587 8.733. 31 1549. 37922. 4.6 51.318 9.072. 31 1549. 37922. 4.6 51.318 9.072. 32 1747. 41396. 5.0 51.338 9.072. 33 1500. 33692. 4.0 50.514 9.610. 34 1154. 24885. 3.0 50.510 8.675. 34 1154. 24885. 3.0 50.510 8.675. 35 1623. 31975. 3.8 40.516 10.180. 36 690. 13254. 1.6 49.498 10.020. 37 477. 8191. 1.0 49.326 9.777. 38 378. 6025. 0.7 50.223 9.299. 38 378. 6025. 0.7 50.223 9.299. 38 378. 6025. 0.7 50.233 9.299. 38 378. 6025. 0.7 50.233 9.299. 39 191. 3378. 0.4 49.439. 10.102. 41 91. 1494. 0.2 45.516 10.180. 44 91. 1494. 0.2 45.516 10.150. 44 68. 853. 0.1 48.514 10.155. 45 65. 1101. 0.1 44.857 14.197. 46 26. 4849. 0.1 48.514 10.115. 46 26. 4849. 0.1 48.514 10.115. 46 26. 4849. 0.1 48.514 10.115.	6			0.2	46.732	
15	7				49,892	
9 11397c 134 47,497 11a500 10 539e 11397c 1a4 47,497 11a500 11 212e 4626e 0a6 49,186 8e888 11 212 122e 3189e 0a4 49,377 12a142 13 79e 2034e 0a2 49,366 11a144 13 79e 2034e 0a2 49,366 11a144 14 87a 2110e 0a3 48,934 10a69 14 87a 2110e 0a3 48,934 10a69 15 251a 5716e 0a7 50,553 10a593 16 134e 3608e 0a4 50a21 8e805 16 134e 3608e 0a4 50a21 8e805 17 149e 3787e 0a5 49,461 9e91 17 149e 3787e 0a5 49,461 9e91 18 248e 5676e 0a7 51a941 7a694 19 192e 4464e 0a5 50a548 8e920 20 601a 13373e 1a6 51a540 8a630 20 601a 13373e 1a6 51a540 8a630 20 601a 13373e 1a3 51a950 8a447 21 429e 10461e 1a3 51a950 8a447 22 641e 16271e 2a0 52e031 7a469 23 760e 18571e 2a2 51a739 8a010 23 760e 18571e 2a2 51a739 8a010 23 760e 18571e 2a2 51a739 8a010 24 923e 24901e 3e0 51a725 8e956 24 923e 24901e 3e0 51a725 8e956 25 1983e 50746e 6a1 52a445 8a134 25 1983e 50746e 5a0 51a866 8e455 27 1601e 41604e 5e0 51a866 8e455 27 1601e 41604e 5e0 51a866 8e455 28 1749e 47255e 5e7 51a934 8e408 28 1749e 47255e 5e7 51a934 8e908 29 1432e 36491e 4a4 51a121 9e151 29 1432e 36491e 5e0 50e510 8e675 34 154e 24885e 3e0 50e510 8e675 36 69e 13254e 1e6 49e498 10e020 37 191e 3378e 0a6 48e980 9e677 37 477 8191e 1e0 495326 9e777 38 378e 6025e 0a7 50e323 9e299 38 378e 6025e 0a7 50e323 9e299 38 378e 6025e 0a7 50e323 9e299 39 191e 3378e 0a6 48e852 10e530 44 49e8 772 0a0 48e588 12e205						
10					47.497	
11 212c 3189c 0c4 49,377 12c142 12 122c 3189c 0c4 49,377 12c142 13 79c 2034c 0c2 49,366 11c144 13 87c 2110c 0c3 48,934 10c069 15 251c 5776c 0c7 50.553 10c593 15 251c 5776c 0c7 50.553 10c593 16 134c 3608c 0c4 50c221 8c805 16 134c 3608c 0c4 50c221 8c805 16 134c 3608c 0c4 50c221 8c805 16 124c 3787c 0c5 49c461 9c991 17 149c 3787c 0c5 50c548 8c920 19 192c 4464c 0c5 50c548 8c920 20 601c 13373c 1c6 51c540 8c630 20 601c 13373c 1c6 51c540 8c630 21 429c 10461c 1c3 51c950 8c447 22 641c 16271c 2c0 52c031 7c469 22 641c 16271c 2c0 52c031 7c469 23 760c 18571c 2c2 51c739 8c010 23 760c 18571c 2c2 51c739 8c010 24 923c 24901c 3c0 51c725 8c956 24 923c 24901c 3c0 51c725 8c956 25 1983c 50746c 6c1 52c445 8c134 25 1983c 50746c 6c1 52c445 8c544 26 1459c 38239c 4c6 51c788 8c547 26 1459c 38239c 4c6 51c788 8c547 28 1749c 47255c 5c7 51c934 8c956 28 1749c 47255c 5c7 51c934 8c956 28 1749c 47255c 5c7 51c934 8c9610 30 3456c 86022c 10c3 51c587 8c733 30 3456c 86022c 10c3 51c587 8c733 31 1549c 37922c 4c6 51c388 9c07 32 1747c 41396c 5c0 5c0 51c339 9c032 32 1747c 41396c 5c0 5c0 51c339 9c032 3476c 8602c 10c3 51c587 8c733 35 1623c 31975c 3c8 49c516 10c186 35 1623c 31975c 3c8 49c516 10c186 36 660c 13254c 1c6 49c498 10c020 37 191c 3378c 0c4 49c323 9c299 38 378c 6025c 0c7 50c323 9c299 39 191c 3378c 0c4 49c323 9c299 39 191c 3378c 0c4 49c323 9c299 40 339c 5196c 0c6 48c987 9c216 41 91c 1494c 0c2 48c124 10c581 42 105c 1759c 0c2 48c912 10c581 43 55c 1117c 0c1 56c587 14c568 12c205 44 66 853c 0c1 48c952 10c530						
12						12.142
13						11.144
14 86 2516 0 0 7 50 553 10 593 15 576 0 0 7 50 553 10 593 15 2516 5776 0 0 7 50 553 10 593 16 134 3608 0 0 6 4 50 221 8 805 17 17 149 3787 0 0 5 49 461 9 991 17 149 3787 0 0 5 50 548 8 920 19 192 4464 0 0 5 50 548 8 920 20 601 13373 1 0 6 5 50 548 8 920 20 601 13373 1 0 6 5 50 548 8 920 21 429 10 461 1 3 51 950 8 447 22 641 16271 2 0 52 0 51 739 8 010 22 641 16271 2 0 52 0 51 739 8 010 23 760 18571 2 0 2 51 739 8 010 24 923 2 2901 3 0 0 51 725 8 956 24 923 2 2901 3 0 0 51 725 8 956 24 923 2 2901 3 0 0 51 725 8 956 24 923 2 2901 3 0 0 51 725 8 956 24 923 2 2901 3 0 0 51 725 8 956 24 923 2 2901 3 0 0 51 725 8 956 24 923 2 2901 3 0 0 51 725 8 956 24 923 2 2901 3 0 0 51 725 8 956 24 923 2 2901 3 0 0 51 725 8 956 27 1601 4 1604 5 5 0 51 866 8 455 27 1601 4 1604 5 5 0 51 866 8 455 27 1601 4 1604 5 5 0 51 866 8 455 27 1601 4 1604 5 5 0 51 866 8 455 27 1601 4 1604 5 5 0 51 866 8 455 27 1601 4 1604 5 10 121 9 151 20 10 10 10 10 10 10 10 10 10 10 10 10 10						10,069
15 23.4 3608. 0.4 50.221 8.805 16 134. 3608. 0.6 50.221 8.805 17 149. 3787. 0.5 49.461 9.991 18 248. 5676. 0.7 51.941 7.694 18 192. 4464. 0.5 50.548 8.920 20 601. 13373. 1.6 51.540 8.630 20 601. 13373. 1.6 51.540 8.630 21 429. 10461. 1.3 51.950 8.447 22 641. 10471. 2.0 52.031 7.469 22 641. 18571. 2.2 51.739 8.010 23 760. 18571. 2.2 51.739 8.956 24 923. 24901. 3.0 51.725 8.956 24 923. 24901. 3.0 51.725 8.956 25 1983. 50746. 6.1 52.445 8.134 25 1983. 50746. 6.1 52.445 8.134 25 1983. 50746. 5.0 51.866 8.455 27 1601. 41604. 5.0 51.866 8.455 28 1749. 47255. 5.7 51.934 8.408 28 1749. 47255. 5.7 51.934 8.408 28 1749. 47255. 5.7 51.934 8.908 30 3436. 86022. 10.3 51.587 8.733 30 3436. 86022. 10.3 51.587 8.733 31 1549. 37922. 4.6 51.318 9.070 31 1549. 37922. 4.6 51.318 9.070 31 1549. 37922. 4.6 51.318 9.070 31 1549. 37922. 4.6 51.318 9.070 31 1549. 37922. 4.6 51.318 9.070 31 1549. 37922. 4.0 50.514 9.610 33 1509. 33692. 4.0 50.514 9.610 34 1154. 24885. 3.0 50.510 8.675 34 1154. 24885. 3.0 50.510 8.675 34 1154. 31975. 3.8 49.516 10.160 35 1623. 31975. 3.8 49.516 10.160 36 690. 13254. 1.6 49.498 10.020 37 477. 8191. 1.0 49.326 9.777 38 378. 6025. 0.7 50.323 9.299 38 378. 6025. 0.7 50.323 9.299 38 378. 6025. 0.7 50.323 9.299 39 191. 3378. 0.4 49.498 10.020 40 339. 5196. 0.6 48.980 9.677 40 339. 5196. 0.6 48.980 9.677 41 91. 1494. 0.2 48.912 10.581 42 105. 1759. 0.2 45.903 12.026 43 55. 1117. 0.1 50.307 9.219 44 46. 853. 0.1 48.652 10.530 44 46. 853. 0.1 48.652 10.530 44 46. 853. 0.1 48.652 10.530 45 65. 1101. 0.1 44.857 14.197						
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20 601e 13378e 20 52.031 70.467 21 429e 10461e 1e3 510.950 8,447 22 641e 16271e 2e0 52.031 70.469 23 760e 18571e 2e2 510.739 8.010 24 923e 24.901e 3e0 51.725 8.956 24 923e 24.901e 3e0 51.725 8.956 25 1983e 50746e 6e1 52.445 8.134 25 1983e 50746e 5e1 510.788 8.547 26 1459e 38239e 4e6 510.788 8.547 27 1601e 41604e 5e0 510.866 8.455 28 1749e 47255e 5e7 510.934 8.408 28 1749e 47255e 5e7 510.934 8.9408 29 1432e 36491e 4e4 510.121 9e151 30 3456e 86022e 10e3 510.587 8.733 31 1549e 37922e 4e6 510.318 90.070 31 1549e 37922e 4e6 510.318 90.070 32 1747e 41396e 5e0 510.339 90.032 32 1747e 41396e 5e0 510.339 90.032 33 1509e 33.692e 4e0 50.514 90.610 34 1154e 24885e 3e0 50.514 90.610 35 1623e 31975e 3e8 490.516 100.180 36 690e 13254e 1e6 49.498 100.020 36 690e 13254e 1e6 49.498 100.020 36 690e 13254e 1e6 49.498 100.020 37 477e 8191e 1e0 49.326 9e.777 38 378e 6025e 0e7 50.323 9e.299 39 191e 3378e 0e4 49.498 100.020 40 339e 5196e 0e6 48.980 9e.677 40 339e 5196e 0e6 48.980 9e.677 40 339e 5196e 0e6 48.980 9e.677 41 91e 1494e 0e2 45.903 12.026 42 105e 1759e 0e2 45.903 12.026 43 55e 1117e 0e1 50.307 90.219 44 46e 853e 0e1 48.652 10.530 44 46e 853e 0e1 48.657 14.797 45 65e 1101e 0e1 44.857 14.797 45 65e 1101e 0e1 44.857 14.797 45 65e 1101e 0e1 48.568 12.205 47 21e 297e 0e0 436.664 11.6751			,		51,540	8,630
21				1.3	51,950	
22         641e         10571e         202         51,739         8,010           24         923e         24901e         3e0         51,725         8e956           25         1983e         50746e         6e1         52,445         8e134           26         1459e         38239e         4e6         51e788         8e547           27         1601e         41604e         5e0         51e866         8e455           28         1749e         47255e         5e7         51e934         8e408           29         1432e         36491e         4e4         51e121         9e151           30         3436e         86022e         10e3         51e387         8e733           30         3436e         86022e         10e3         51e387         8e733           31         1549e         37922e         4e6         51e318         9e070           31         1549e         3792e         4e6         51e318         9e070           32         1747e         41396e         5e0         51e339         9e02           32         1747e         41396e         3e0         50e514         9e610           32         162	21					7.469
24       923e       24901e       3e0       51e725       8e956         25       1983e       50746e       6e1       52e445       8e134         26       1459e       38239e       4e6       51e768       8e547         26       1459e       38239e       4e6       51e766       8e455         27       1601e       41604e       5e0       51e866       8e455         28       1749e       47255e       5e7       51e934       8e408         29       1432e       36491e       4e4       51e121       9e151         30       3436e       86022e       10e3       51e587       8e733         30       3436e       86022e       10e3       51e587       8e733         31       1549e       37922e       4e6       51e318       9e070         32       1747e       41396e       5e0       51e339       9e032         32       1747e       41396e       5e0       51e339       9e032         34       1154e       24885e       3e0       50e514       9e610         35       1623e       31975e       3e8       49e516       10e180         36       690e <th></th> <th></th> <th></th> <th></th> <th>51.739</th> <th>8.010</th>					51.739	8.010
24         923e         2491e         50746e         6o1         52,445         8o134           25         1983e         50746e         6o1         52,445         8o134           26         1459e         38239e         4o6         51e788         8o547           27         1601e         41604e         5o0         51e866         8o455           28         1749e         47255e         5o7         51e934         8c408           29         1432e         36491e         4c4         51e587         8o733           30         3436e         86022e         10o3         51e587         8o733           31         1549e         37922e         4o6         51e318         9c070           31         1549e         37922e         4o6         51e318         9c070           32         1747e         41396e         5o0         51e339         9c022           32         1747e         41396e         5o0         51e339         9c022           33         1509e         33692e         4o0         50e510         8e675           34         1154e         24885e         3o0         50e510         8e675 <t< th=""><th>23</th><th></th><th></th><th></th><th>51.725</th><th></th></t<>	23				51.725	
25 1983e 50145c 38239e 4.66 51e788 8e547 27 1601e 41604e 5e0 51e866 8e455 28 1749e 47255e 5e7 5le934 8e408 29 1432e 36491e 4e4 51e121 9e151 30 3436e 86022e 10e3 51e587 8e733 31 1549e 37922e 4e6 51e318 9e070 31 1549e 37922e 4e6 51e318 9e070 32 1747e 41396e 5e0 51e339 9e032 32 1747e 41396e 5e0 50e514 9e610 33 1509e 33692e 4e0 50e514 9e610 34 1154e 24885e 3e0 50e510 8e675 34 1154e 24885e 3e0 50e510 8e675 35 1623e 31975e 3e8 49e516 10e180 36 690e 13254e 1e6 49e498 10e020 36 690e 13254e 1e6 49e498 10e020 36 690e 3378e 6025e 0e7 50e323 9e299 38 378e 6025e 0e7 50e323 9e299 39 191e 3378e 0e4 49e439 10e102 39 191e 3378e 0e4 49e439 10e102 40 339e 5196e 0e6 48e980 9e677 40 339e 5196e 0e6 48e980 9e677 41 91e 1494e 0e2 48e124 10e581 42 105e 1759e 0e2 45e903 12e026 44 46e 853e 0e1 48e052 10e530 45 65e 1101e 0e1 44e857 14e197 46 26e 484e 0e1 48e568 12e205 47 21e 297e 0e0 48e568 12e205	24					
26       1459.       30239.       5.0       51.866       8.455         27       1601.       41604.       5.0       51.934       8.408         28       1749.       47255.       5.7       51.934       8.408         29       1432.       36491.       4.4       51.121.       9.151         30       3436.       86022.       10.3       51.587       8.733         31       1549.       37922.       4.6       51.339       9.070         32       1747.       41396.       5.0       51.339       9.032         32       1747.       41396.       5.0       50.514       9.610         33       1559.       33692.       4.0       50.514       9.610         34       1154.       24885.       3.0       50.510       8.675         34       1154.       24885.       3.0       50.510       8.675         35       1623.       31975.       3.8       49.516       10.180         36       690.       13254.       1.6       49.498       10.020         37       477.       8191.       1.0       49.332       9.777         38       378. <th>25</th> <th></th> <th></th> <th></th> <th></th> <th></th>	25					
27 1601 41804 51.04 8.0408 28 1749 47255 5.7 51.0934 8.0408 29 1432 36491 4.4 51.121 9.151 29 1432 36491 10.3 51.587 8.733 30 3436 86022 10.3 51.587 8.733 31 1549 37922 4.6 51.318 9.070 31 1549 33692 4.6 55.0 51.339 9.032 32 1747 41396 5.0 50.514 9.610 33 1509 33692 4.0 50.514 9.610 34 1154 24885 3.0 50.510 8.675 34 1154 24885 3.0 50.510 8.675 35 1623 31975 3.8 49.516 10.180 35 1623 31975 1.6 49.498 10.020 36 690 13254 1.6 49.498 10.020 36 690 13254 1.0 49.326 9.777 37 477 8191 1.0 49.326 9.777 38 378 6025 0.7 50.323 9.299 38 378 6025 0.7 50.323 9.299 39 191 3378 0.4 49.439 10.102 39 191 3378 0.4 49.439 10.102 40 339 5196 0.6 48.980 9.677 40 339 5196 0.6 48.980 9.677 41 91 1494 0.2 48.124 10.581 42 105 1759 0.2 45.903 12.026 42 105 1759 0.2 45.903 12.026 42 105 1759 0.2 45.903 12.026 43 55 1117 0.1 50.307 9.219 44 46 853 0.1 48.052 10.530 45 65 1101 0.1 44.857 14.197 46 26 484 0.1 48.514 10.115 46 26 484 0.1 48.514 10.115 46 26 484 0.1 48.568 12.205	26					
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1432e   36022e   10e3   51e587   8e733	28					9.151
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33 1509 3309 3309 50 50 510 8 675  34 1154 24885 3 0 50 50 510 8 675  35 1623 31975 3 8 49 516 10 180  36 690 13254 1.6 49 498 10 020  37 477 8191 1.0 49 326 9 777  38 378 6025 0 7 50 323 9 299  38 378 6025 0 0 6 48 980 9 677  40 339 5196 0 6 48 980 9 677  40 91 1494 0 0 2 48 124 10 581  41 91 1494 0 0 2 45 903 12 026  42 105 1759 0 0 2 45 903 12 026  42 105 1759 0 0 1 50 307 9 219  43 55 1117 0 1 50 307 9 219  44 46 853 0 1 48 052 10 530  44 46 853 0 1 48 857 14 197  45 65 1101 0 1 44 857 14 197  45 65 484 0 0 1 48 514 10 115  46 26 484 0 0 1 52 583 8 656  48 40 712 0 0 0 48 568 12 205						9,610
34       1154.       240838       3.8       49.516       10.180         35       1623.       31975.       1.6       49.498       10.020         36       690.       13254.       1.6       49.498       10.020         37       477.       8191.       1.0       49.326       9.777         38       378.       6025.       0.7       50.323       9.299         39       191.       3378.       0.4       49.439       10.102         40       339.       5196.       0.6       48.980       9.677         41       91.       1494.       0.2       48.124       10.581         42       105.       1759.       0.2       45.903       12.026         42       105.       1759.       0.2       45.903       12.026         43       55.       1117.       0.1       50.307       9.219         43       46.       853.       0.1       48.052       10.530         44       46.       853.       0.1       48.857       14.197         45       65.       1101.       0.1       48.514       10.115         46       26.       484.	• - 33					
35 690. 13254. 1.6 49.498 10.020 36 690. 13254. 1.0 49.326 9.777 37 477. 8191. 1.0 49.326 9.299 38 378. 6025. 0.7 50.323 9.299 39 191. 3378. 0.4 49.439 10.102 40 339. 5196. 0.6 48.980 9.677 40 91. 1494. 0.2 48.124 10.581 41 91. 1494. 0.2 45.903 12.026 42 105. 1759. 0.2 45.903 12.026 42 105. 1759. 0.1 50.307 9.219 43 55. 1117. 0.1 50.307 9.219 44 46. 853. 0.1 48.052 10.530 44 46. 853. 0.1 48.551 10.115 45 65. 1101. 0.1 44.857 14.197 45 65. 484. 0.1 48.514 10.115 46 26. 484. 0.1 48.568 12.205 47 21. 297. 0.0 48.568 12.205 48 40. 712. 0.1 52.583 8.656						
36       690.       132.74       1.0       49,326       9,777         37       477.       8191.       1.0       49,326       9,777         38       378.       6025.       0.7       50.323       9,299         39       191.       3378.       0.4       49,439       10.102         40       339.       5196.       0.6       48,980       9.677         41       91.       1494.       0.2       48.124       10.581         41       91.       1494.       0.2       45.903       12.026         42       105.       1759.       0.2       45.903       12.026         43       55.       1117.       0.1       50.307       9.219         44       46.       853.       0.1       48.052       10.530         45       65.       1101.       0.1       44.857       14.197         45       65.       1101.       0.1       48.514       10.115         46       26.       484.       0.1       48.514       10.115         47       21.       297.       0.0       48.568       12.205         48       40.       712. <td< th=""><th></th><th></th><th></th><th></th><th></th><th>10,020</th></td<>						10,020
37 38 378. 6025. 0.7 50.323 9.299 38 191. 3378. 0.4 49.439 10.102 39 191. 3378. 0.6 48.980 9.677 40 339. 5196. 0.6 48.124 10.581 41 91. 1494. 0.2 45.903 12.026 42 105. 1759. 0.2 45.903 12.026 42 105. 1759. 0.1 50.307 9.219 43 55. 1117. 0.1 50.307 9.219 44 46. 853. 0.1 48.052 10.530 44 46. 853. 0.1 48.514 10.115 45 65. 1101. 0.1 44.857 14.197 45 65. 484. 0.1 48.514 10.115 46 26. 484. 0.1 48.514 10.115 47 21. 297. 0.0 48.568 12.205 47 21. 297. 0.0 43.694 11.751						9,777
38       376.       3378.       0.4       49,439       10.102         39       191.       3378.       0.6       48,980       9.677         40       339.       5196.       0.6       48,980       9.677         41       91.       1494.       0.2       48,124       10.581         42       105.       1759.       0.2       45.903       12.026         42       105.       1759.       0.1       50.307       9.219         43       55.       1117.       0.1       48.052       10.530         44       46.       853.       0.1       48.052       10.530         45       65.       1101.       0.1       44.857       14.197         45       65.       1101.       0.1       48.514       10.115         46       26.       484.       0.1       48.568       12.205         47       21.       297.       0.0       48.568       12.205         48       40.       712.       0.1       52.583       8.656         48       40.       712.       0.0       43.694       11.751						
39       191.       5576.       0.6       48,980       9.677         40       339.       5196.       0.6       48,980       9.677         41       91.       1494.       0.2       48.124       10.581         41       91.       1494.       0.2       45.903       12.026         42       105.       1759.       0.1       50.307       9.219         43       55.       1117.       0.1       48.052       10.530         44       46.       853.       0.1       48.052       10.530         45       65.       1101.       0.1       44.857       14.197         45       65.       1101.       0.1       48.514       10.115         46       26.       484.       0.1       48.568       12.205         47       21.       297.       0.0       48.568       12.205         48       40.       712.       0.1       52.583       8.656         48       40.       712.       0.0       43.694       11.751	38				49,439	10,102
40 339 1494 0.02 48,124 10.581 41 91 1494 0.02 45,903 12.026 42 105 1759 0.2 45,903 12.026 43 55 1117 0.1 50.307 9.219 44 46 853 0.1 48.052 10.530 45 65 1101 0.1 44,857 14,197 46 26 484 0.1 48,514 10.115 46 26 712 0.1 52.583 8.656 48 40 712 0.1 52.583 8.656	39					9,677
41 105. 1759. 0.2 45.903 12.026 42 105. 1759. 0.1 50.307 9.219 43 55. 1117. 0.1 50.307 9.219 44 46. 853. 0.1 48.052 10.530 45 65. 1101. 0.1 44.857 14.197 45 26. 484. 0.1 48.514 10.115 46 26. 484. 0.1 48.568 12.205 47 21. 297. 0.0 48.568 12.205 48 40. 712. 0.1 52.583 8.656						10.581
42 105. 1117. 0.1 50.307 9.219 43 55. 1117. 0.1 48.052 10.530 44 46. 853. 0.1 44.857 14.197 45 65. 1101. 0.1 44.857 14.197 46 26. 484. 0.1 48.514 10.115 46 27. 0.0 48.568 12.205 47 21. 297. 0.0 48.568 12.205 48 40. 712. 0.1 52.583 8.656	41					12.026
43 55. 1117. 0.1 48.052 10.530 44 46. 853. 0.1 44.857 14.197 45 65. 1101. 0.1 48.514 10.115 46 26. 484. 0.1 48.568 12.205 47 21. 297. 0.0 48.568 12.205 48 40. 712. 0.1 52.583 8.656						
44 46 857 14,197 45 65 1101, 0.1 44,857 14,197 46 26 484, 0.1 48,514 10,115 46 27 0.0 48,568 12,205 47 21 297 0.1 52,583 8,656 48 40 712 0.1 52,583 8,656	43					
45 65. 11017 46 26. 4840 0.1 48.514 10.115 46 21. 297. 0.0 48.568 12.205 47 21. 297. 0.1 52.583 8.656 48 40. 712. 0.1 52.583 8.656						14,197
46 26. 48.568 12.205 47 21. 297. 0.0 48.568 12.205 48 40. 712. 0.1 52.583 8.656 48 40. 712. 0.0 43.694 11.751	45				48.514	
47 21. 297. 0.1 52.583 8.656 48 40. 712. 0.0 43.694 11.751	46					
48 40. 712. 0.0 43.694 11.751						
49 23. 331.						
	49	23•	<b>551</b> 6	UgU		

		ŧ	WEIGHTED	WEIGHTED	VER	BAL	
CAT	EGORY	NUMBER	NUMBER	PERCENTAGE	MEAN	STD.DEV.	
• • • • •							
	50	74.	1225。	0.1	50,582	10,990	
	51	18.	415.	0.0	48,792	6.442	
man some same a some	52	21.	3390	0.0	51,264	9,242	
	<b>5</b> 3	20.	545.	0.1	44.321	8.607	
	54	13.	2862	0.0	51,504	3,355	•
	<b>5</b> 5	32,	879.	0.1	50.434	7.651	
	56	23.	535	0.1	51.604	5,650	
	57	23.	6820	0.1	50,454	6.061	
	58	13.	269.	0.0	53.439	5,648	
	59	14.	277.	0.0	44.150	9, 952	
	60	59。	13702	0,2	50,837	7,677	
	61	2057。	45652.	5.5	47.793	11-250	
••	, o <u> </u>	4954.	100310.	12,1	45.009	12,247	
	TOTAL	36140。	832086.	100.0	50,000	10,000	

		WEIGHTED	WEIGHTED	VERB	AL
CATEGORY	NUMBER	<b>พบทอ</b> ย์ผิ	PERCENTAGE	MEAN	STD. DEV.
1	157.	3329.	0.6	42.887	13.574
1 2	101.	2411.	0.4	46,033	13.377
3	162.	3392.	0,6	43,039	10.201
	73.	1547.	0.3	45.279	11,204
5	163.	3500.	0.6	45.146	11.352
6	77.	1400.	0.3	45.487	11,501
7	41.	11720 -	5.0	46.656	14,544
8	73.	1015.	0.3	50.700	7,655
9	99.	1234.	0,2	47.409	10.752
10	423,	99482	1.8	47.840	11,007
îi	130.	2550.	0.5	47.095	10,298
-īž	129.	93076	<b>0.</b> 6	50,296	<b>8,398</b>
13	86.	2325.	0.4	51,505	7.852
14	126.	3090.	0.6	51,441	9,398
15	366.	89336	1.6	485865	10-186
16	198.	90342	0.9	52,209	7.493
17	165.	43270	Oot	51,531	8. 348
18	336.	8937.	1.6	50,039	6,923
19	1576	30540	0.7	50.150	10.972
20	1003.	25346.	4.7	51.170	8.837
21	295.	76700	1.4	52.636	7.778
22	513 <sub>9</sub>	130310	2.4	52.097	8.367
. 23	435.	10986.	2.0	52,013	8.392
24	532 <sub>6</sub>	14013.	2.5	51.903	8, 997
25	1994.	52525。	9.3	52.267	8,105
26	648.	17050	1 و 3	52.385	7.952
27	718.	183510	3.3	52,629	7.578
26	9570	251170	405	<u> 51. 849</u>	8,277
29	494.	12612.	2.3	51.926	8,671 0,300
30	2776.	652919	11.4	51,350	9,300
31	4540	10385.	1.9	52,039	9.053 9.019
32	751 <sub>0</sub>	16085.	2.9	51,505	9° 822
<b>3</b> 3	<b>550</b> 0	11237.	2.0	51.623	8.738
34	351.	7030.	1.3	51.650 49.563	9- 860
35	1064.	19979.	3.6	51.546	9, 153
36	195,	3363.	0 ရှိ ဂ န	49,358	10, 249
37	169.	3172.	0, 6 0, 5	46,762	10,907
38	186.	3005.	0.5	49,836	8.119
39	67.	1207.	0.2 1.4	48.785	8.969
40	40%	7753.	0.1	46,524	12.073
41	36.	705e	0.2	48,372	9,887
42	63.	1186.	0.1	46.702	8.725
43	35.	645. 675.	0.1	44.381	9,489
44	32.	675. 2005.	0.6	50,264	8, 918
45	148.	3085°	0.1	49,099	11.698
46	23.	422-	0.0	47.356	12.734
47	11.	207 <b>.</b>	0.1	49.733	9.182
48	29.	650.	0.1	46, 350	7, 798
49	17.	421.	<b>44</b>	40000	A service of the serv

•		WEIGHTED	WEIGHTED	VER	BAL
CATEGORY	NUMBER	NUMBER	PERCENTAGE .	MEAN	STD.DEV.
50	133.	3361.	0.6	49.429	8.047
51	15.	301.	0.1	46.184	12.264
	22.	430.	0.1	49.891	7.265
52 53	13.	154.	0.0	50.333	10,430
54	12.	250.	0.0	48.327	11.776
55	61.	1322.	0.2	49.273	9.371
56	8.	213.	0.0	55.434	5, 272
57	6.	96,	0.0	47.657	5.945
58	9.	211.	0.0	40.628	10.704
59	7.	168.	0.0	50.431	6. 339
60	740	1540.	0.3	46.001	10.803
61	3079	70354.	12.7	47, 487	10.970
. 0	2546.	53492.	9.6	45,208	12,367
TOTAL	23938.	554917.	100.0	50,000	10.000

54. (Omit if you teach only fifth grade or below.) How many different subjects are you teaching this term? Count different levels of a subject as different subjects. For example, 9th and 10th grade English are two subjects, and 3rd and 4th year French are two subjects.

. 7

(A) 1

(B) 2

(C) 3

(D) 4

(E) 5 (F) 6

(G) 7

(H) 8 or more

NO. OF SUBJECTS

Q54

ELEMENTARY

		WEIGHTED	WEIGHTED	VER	BAL
CATEGORY	NUMBER	NUMBER	PÉRCENTAGE	MEAN	STD. DEV.
1	2284,	53234。	6.34	49,347	10.529
2	2358。	55863.	6,7	50°393	10,463
3	1227.	. 28758.	3,4	49.618	10,936
4	824.	18132	2 <sub>2</sub> 2	50.244	1C.761
5	812.	172252	2,1	49.882	10.603
6	1313.	28370。	3.4	49,290	10.725
7	1207.	26508.	3 ° 2	49,182	10.719
8	3161.	720849	8.6	50°710	9.295
Ò	23048	533385,	64.0	50,023	9.799
TOTAL	36234.	833656	100.0	50,000	10,000

NO. OF SUBJECTS

054

		WEIGHTED	WEIGHTED	VER	BAL
CATEGORY	NUMBER	NUMBER	PERCENTAGE	MEAN	STD.DEV.
1	3914.	93562	16.8	49.749	10, 153
2	6978.	170400.	30.6	50.949	9.307
3	6084.	138895.	24.9	50.520	9.478
4	3101.	69148.	12.4	49.786	10.296
5	1718.	36239.	6.5	48.991	10.361
6	602.	14344.	2.6	48,008	10,203
7	197.	4559.	0.8	47.470	11.923
8	350.	7770.	1.4	47.351	11.159
. 0	984.	21793.	3.9	45.484	12,913
TOTAL	24008.	556709.	100.0	50.000	10.000

- 55. Apart from any time on official assignment in guidance, how many hours a week do you spend in individual or group counseling, both formal and informal?
  - (A) None

  - (B) 1 or 2 hours per week
    (C) 3 to 5 hours per week
    (D) 6 to 10 hours per week
    (E) 11 or more hours per week

OUTSIDE COUNSELING ELEMENTARY

•		WEIGHTED	WEIGHTED	VERBAL	
CATEGORY	NUMBER	NUMBER	PERCENTAGE	MEAN	STD. DEV.
1.	12472.	295203。	35.4	50.711	9.348
2	13391,	311961,	37.4	50°869 .	9.480
ž	3812	81430	9.8	48, 260	10.980
4	711.	14013.	1.7	47.061	11,443
5	4540	9615	1.2	46,517	11.999
o .	5401.	121531.	14,6	47.823	11, 133
TOTAL	36241.	833753。	100-0	20° 000"	10,000

OUTSIDE COUNSELING Q55 **SECONDARY** 

•	WEIGHTED		WEIGHTED	VERBAL	
CATEGORY	NUMBER	พบพอธิก	PERCENTAGE	MEAN	STD. DEV.
1	7399.	178061.	32.0	50.307	9.656
Ž	11121.	265539.	47.7	50.589	9 <sub>9</sub> 568
3	3683.	75715.	13.6	48.760	10.619
-	685.	13605.	2.4	47.646	11,087
•	448.	9156.	1.6	48.023	10.907
ő	672.	14581.	2.6	45.395	13,680
TOTAL	24008.	556700.	100.0	50-000	10.000

- 56. (Omit if you teach only 5th grade or below.) For each area listed, indicate how many courses you are teaching in that area this year. NOTE: Courses at different levels should be counted separately: for example, first year French and second year French would be two foreign language courses.
  - (A) None
  - (B) One
  - (C) Two
  - (D) Three
  - (E) Four
  - (F) Five or more
  - a. Science courses such as biology, chemistry, general science, and physics

SCIENCE

Q56A

ELEMENTRAY

		WEIGHTED	WEIGHTED	VER	BAL
CATEGORY	NUMBER	NUMBER	PERCENTAGE	MEAN	STDODEVO
1	3962.	92407。	11.1	51, 214	9,901
2	3169.	769765	9.2	51°559	80724
3	928.	21329	2.6	48,922	11,106
4	302	63082	0,8	48,599	11,037
5	212,	4725.	0.6	45,608	12.241
6	534.	10323。	1.2	43,870	12,052
Ö	27128.	621647。	74.6	49,813	9.986
TOTAL	36235。	833715。	100 0	50 <sub>0</sub> 000	10-000

SCIENCE

Q56A

•		• •			
•	WEIGHTED		HEIGHTED	VERBAL	
CATEGORY	NUMBËR	NUMBER	PERCENTAGE	MEAN	STD. DEV.
1	11184.	268975.	48.3	50.943	9.437
2	1414.	32712.	5.9	48.636	10,366
3	1475.	33816.	6.1	49.242	9.839
4	892.	18872.	3.4	47.405	11.290
5	458.	9810.	1.0	47.750	10.803
6	613.	13417.	2.4	47.806	10.653
Ö	7970.	179094.	32.2	49.536	10.369
TOTAL	24906.	556696.	100.0	50.000	10.000

# b. Foreign languages such as French, German, and Latin

FOREIGN LA	NGUAGE	Q56B ELE	MENTARY	. ••	
		WEIGHTED	WEIGHTED	VER	
CATEGORY	NUMBER	NUMBER	PERCENTAGE	MEAN	STD. DEV.
1	6672.	161059.	19,3	້5 <b>1</b> , 638	8, 977
2	538.	13198.	1.56	51.091	1C.508
3	191.	3914,	¨ 0 <b>.</b> 5	46.660	14,597
4.	67.	1862.	. ეა2	48,371	11.824
5	26。	436.	0.1	46,557	13.691
<b>6</b> .	24.	545 <sub>3</sub>	0.1	42,337	18,712
3	28720.	652616.	78,3	49,607	10,127
TOTAL	36238,	8336309	100.0	50,000	10,000

FOREIGN	LANGUAGE	BOCH	SECON	DARY
•		LIC TA	ITCO	AJ és 1

CATEGORY		WEIGHTED	WEIGHTED	VERBAL	
	NUMBER	NUMBER	PERCENTAGE	MEAN	STO. DEV.
1	12262.	292906.	52.6	50,656	9.296
2	480.	11644.	2.1	50.325.	11,592
3	677.	16547.	3.0	52.138	9.623
4	413.	9395.	1.7	52,009	9,909
5	236.	6703.	1.2	53.186	7.264
6	140.	3054.	0.5	51.566	10.111
0	9799.	216429.	38.9	48.724	10.748
TOTAL	24007.	556678.	100.0	50.000	10.000

## c. $\frac{\text{Social studies}}{\text{economics}}$ such as history, civics, and

SOCIAL	STUDIES	Q56C	ELEMENTARY

		WEIGHTED	GHTED WEIGHTED	VERBAL	
CATEGURY	NUMBER	NUMBER	PERCENTAGE	MEAN	STD. DEV.
•	2958,	70126。	8 <sub>2</sub> 4	51,249	9,783
2	31392	76626	952	51.978	8°528
	1475.	328825	3,9	49,920	10,594
بر <u>ا</u>	298.	7208,	0 2 9	50.387	10°388
5	191	45625	0.5	49,350	10.351
6	178.	48295	0 o 6	51,033	8。253
O	27999。	637407.	76 <sub>0</sub> 5	49.621	10,120
TOTAL	36238.	833639.	100-0	50,000	10,000

SOCIAL	STUDIES	Q56C	SECONDARY
		_	

		WEIGHTED	WEIGHTED	VERBAL	
CATEGORY	NUMBER	NUMBER	PERCENTAGE	MEAN	STO. DEV.
1	10668.	257481.	46.3	50,981	9.193
ž	1308.	31569.	5.7	49,600	10.852
3	1432.	31872.	5.7	49.978	9.814
4	573.	12685.	2.3	50.998	8,974
5	292.	5980.	1.ì	50.350	9.411
6	392.	10163.	1.8	50.867	9.363
5	9342.	206954	37,2	48.730	10.786
TOTAL	26007-	556704.	100.0	50.000	10.000

### d. English including literature, drama, speech, and journalism

**ENGLISH** 

Q56D

ELEMENTARY

		WEIGHTEC	WEIGHTED	VER	BAL
CATEGORY	NUMBER	NUMBER	PERCENTAGE	MEAN	STD. DEV.
1	2715.	64300,	7,7	50.639	9,516
2	3137.	76847	9,2	52,072	. 565 د 8
3	1192.	28317。	3,4	52,334	9.395
. 4	657.	14692.	1 3 8	49,605	112626
5	243.	60023	0.7	51,937	10.194
6	2990	6561	0 . 8	<b>52,038</b>	9,377
3	27998。	637035.	76.4	49.552	10.143
TOTAL	362410	833753.	100,0	50,000	10.000

ENGLISH

0560

		WEIGHTED	HEIGHTED	VERBAL	
CATEGORY .	NUMBER	NUMBER	PERCENTAGE	MEAN	STO. DEV.
1	10051.	241890.	43.5	50.092	9.431
2	1388.	33042	5.9	52.692	8.733
3.	1542.	38955.	6.6	53.681	8.727
4	1042.	22706.	4,1	52,426	9.749
5	465.	10744.	1.9	53.437	8.282
6	521.	12539.	2.3	52.374	8.776
6	8999.	198833.	35.7	48,145	10.803
TOTAL	24008.	556708。	100.0	50.000	10.000

e. Mathematics such as algebra, geometry, trigonometry. Do not include commercial arithmetic or shop mathematics.

MATHEMATICS

Q56E ELEMENTARY

		WEIGHTED	WEIGHTED	VERBAL	
CATEGORY	NUMBER	NUMBER	PERCENTAGE	MEAN	STD. DEV.
	4010.	94395,	11.3	51,420	9.257
2	2416.	60345 <sub>0</sub>	7 <sub>3</sub> 2	520194	80267
<b>3</b>	701.	16539。	2,0	50,793	10.726
4	244.	5904,	2.7	49,024	12.310
5	230。	4956	0.6	46,986	12.701
6	148.	3285	U.4	49.461	10.023
6 0	28491.	6483230	77 - 8	49.603	10,134
TOTAL	36240.	833748。	100.0	50° 000	10,000

MATHEMATICS

Q56E

		WEIGHTED	WEIGHTED	VERBAL	
CATEGORY	NUMBER	NUMBER	PERCENTAGE	MEAN	STO. DEV.
1	10876.	262348.	47.1	50.955	9.261
2	737.	17737.	3.2	49.229	10.447
3	980.	24670.	4.4	50.527	9,491
4	784.	17745.	3.2	51.446	8.703
5	428.	8948.	1.6	47.904	11.664
6	386.	9120.	1.6	49.781	9,608
9	9814.	216126.	38.8	48,821	10.749
TOTAL	24007a	556694.	100.0	50-000	10.000

f. Industrial arts such as general shop, wood-working, metalworking, drafting. Do not include job training courses.

INDUSTRIAL ARTS

Q56F

ÉLEMENTARY

		WEIGHTED	WEIGHTED	VERBAL	
CATEGORY	NUMBER	NUMBER	PERCENTAGE	MEAN	STD. DEV.
1	6882. 140.	167392° 2867°	20.1 0.3	51° 847 44° 627	8.778 14.581
3	70. 36.	1401 <sub>3</sub> 802 <sub>9</sub>	0°2 0°1	41.231 42.095	17,214 18,373
5 6	· 30°	536. 1194.	0.1 0.1	35°715 43°912	17.320 13.378
· · · · · · · · · · · · · · · · · · ·	29026.	659543.	79.1	49,605	10,134
TOTAL	36238。	833735	100.0	50,000	10°C00

INDUSTRIAL ARTS

Q56F

		WEIGHTED	WEIGHTED	VERBAL	
CATEGORY	NUMBER	NUMBER	PERCENTAGE	MEAN	STD. DEV.
1 2 3 4 5	12483. 221. 293. 303. 203. 273.	298651. 5319. 7424. 7319. 5515. 6799.	53.6 1.0 1.3 1.3 1.0	51.119 46.263 46.483 47.335 45.911 46.431	9.165 12.655 10.141 9.185 12.880 10.970
Ö	10232.	225681.	40.5	49.017	10,657
TOTAL	24008.	556708.	100.0	50.000	10.000

g. Vocational education, trade education, and job training such as auto mechanics, foundry, distributive education, and health occupations.

VOCATIONAL	ED,	Q56G EL	EMENTARY		
CATEGORY	NUMBER	WEIGHTED NUMBER	WEIGHTED PERCENTAGE	VER MEAN	BAL STD.DEV.
1 2 3 4 5 6	6967. 63. 28. 21. 6. 11.	1694983 11583 6399 2519 739 1859	20.3 0.1 0.1 0.0 0.0 0.0 79.4	51.803 38.699 38.330 26.177 20.989 30.052 49.587	8°837 17°549 18°977 22°420 12°613 20°113 10°148
TOTAL	36239。	833741.	100 = 0	50.000	10,000
Vocational	. ED.	<b>Q566</b> S	ECONDARY	<b>40 5</b>	: D D A 8

	UEICHTER		HEIGHTED	VERBAL	
CATEGORY	NUMBER	WEIGHTED NUMBER	PERCENTAGE	MEAN	STO. DEV.
1 2 3 4 5 6	12685. 338. 308. 139. 65. 73.	306801. 7212. 5835. 3029. 1359. 1765.	55.1 1.3 1.0 0.5 0.2 0.3 41.4	51.018 47.585 45.718 47.599 43.074 43.659 48.951	9.143 10.548 12.916 9.320 12.223 12.583 10.743
TOTAL	24008.	556708.	100.0	50.000	10.000

h. Commercial such as typing, shorthand, book-keeping, and commercial arithmetic

COMMERCIAL

Q56H

ELEMENTARY

		WEIGHTED	WEIGHTED	VER	BAL
CATEGORY	NUMBER	NUMBER	PERCENTAGE	MEAN	STD. DEV.
· · · · · · · · · · · · · · · · · · ·	6900•	167558。	20.1	51,803	8,830
2	100.	2394	0., 3	46.440	14,885
3	39.	788.	0,1	35,743	17.694
4	25.	4740	0.1	33,378	890 ه 20
	11,	110,	0.0	43,943	16.886
6	18.	263,	0.0	40,656	18.727
	29143.	6621330	79.4	49.590	10.148
TOTAL	36236.	833721,	10050	50,000	10.000

**COMMERCIAL** 

056H

SECONDARY

•	·	WEIGHTED	HEIGHTED	VER	BAL
CATEGORY	NUMBER	NUHBER	PERCENTAGE	MEAN	STD. DEV.
1	11768.	284570.	51.1	51.010	9.242
2	450.	10047.	1.8	49.567	9,925
3	544.	12255.	2.2	49.586	9.763
4	492.	11230.	2.0	49.482	9.906
5	333.	7349.	1.3	49.915	9.262
6	341.	8557.	1.5	48.759	10.430
3	10079.	222697.	40.0	48.829	10.791
TOTAL	24007.	556703.	100.0	50.000	10.000

NOTE: 956 I FOLLOWS 956/2

# i. Agriculture

AGRICULTURE	•	Q56I ELI				
e sain in the sain		WEIGHTED	WEIGHTED	VERB		9 Mr. 1 - MA - MALLO - 68 A
CATEGORY	NUMBER	NUMBER	"PERCENTAGE"	MEAN	STD. DEV.	
	6992 <b>.</b>	169819.	20,4	51.791"	8.879	***
1	42,	871.	0.1	37.124	17c323	
	25.	3855	0,0	28,810	18.573	• • • •
3	11.	188.	0.0	23,322	18,107	
	8,	1205	0.0	195074	12,593	
5	· •	257 <sub>c</sub> .	0.0	43, 543	13,302	
ι	17 <sub>5</sub> 29144•	662100.	79.4	49 \$ 585	10.151	.• •• ·
TOTAL	36239。	833738.	00,0	50°000	10,000	
am ( ) 11/						
AGRICULTU		<b>Q561</b> SE	CONDARY		* * * * * * * * * * * * * * * * * * *	
ama 1 - 190 - 190 - 190 - 190 - 190 - 190 - 190 - 190 - 190 - 190 - 190 - 190 - 190 - 190 - 190 - 190 - 190 - 1			CONDARY	VER	BAL	
ama 1 - 190 - 190 - 190 - 190 - 190 - 190 - 190 - 190 - 190 - 190 - 190 - 190 - 190 - 190 - 190 - 190 - 190 - 1		Q\$6I SE MEIGHTED NUMBER		VER MEAN	BAL STD.DEV.	
AGRICULTU	ie Nuhoeñ	NEIGHTED NUMBER	MEIGHTED PERCENTAGE			
AGRICULTU	NUHDEÑ 12966.	WEIGHTED NUMBER 312213.	MEIGHTED PERCENTAGE 56.1	MEAN 50. 977	STD.DEV.	
AGRICULTU	NUHDER 12966. 41.	MEIGHTED NUMBER 312213. 1000.	MEIGHTED PERCENTAGE 56.1 0.2	HEAN	STD.DEV. 9.140	
AGRICULTU	NUHDER 12966. 41. 70.	MEIGHTED NUMBER 312213. 1000. 1475.	MEIGHTED PERCENTAGE 56.1 0.2 0.3	MEAN 50.977 43.188 40.361	STD.DEV. 9.140 14.409	
AGRICULTUR CATEGORY 1 2 3	NUHBER 12966. 41. 70. 131.	MEIGHTED NUMBER 312213. 1000. 1475. 2535.	MEIGHTED PERCENTAGE 56.1 0.2 0.3 0.5	MEAN 50.977 43.188	9.140 14.409 18.496	
AGRICULTUR CATEGORY 1 2 3	NUADER 12966. 41. 70. 131. 85.	MEIGHTED NUMBER 312213. 1000. 1475. 2535. 1906.	MEIGHTED PERCENTAGE  56.1 0.2 0.3 0.5	MEAN 50.977 43.188 40.361 44.929	STD.DEV. 9.140 14.409 18.496 13.204	
AGRICULTU	NUHBER 12966. 41. 70. 131.	MEIGHTED NUMBER 312213. 1000. 1475. 2535.	MEIGHTED PERCENTAGE 56.1 0.2 0.3 0.5	MEAN 50.977 43.188 40.361 44.929	STD.DEV. 9.140 14.409 18.496 13.204	

#### j. Home economics

			•
HOME	ECCNOMICS	Q56 <b>J</b>	ELEMENTARY

		WEIGHTED	WEIGHTED	VERBAL	
CATEGORY	NUMBÉR	NUMBER	PERCENTAGE	MĖAN	STD.DEV.
1	6871.	167161,	20.0	51 <sub>9</sub> 790	8 <sub>0</sub> 856
2	121.	2522	0.3	45,857	15,484
3	1045	2210.	Ó,3	43,858	16,059
4	30.	565.	0.1	43,084	18.011
	28,	497	0.1	49,916	10.410
6	51.	843	0.01	47,433	10.359
. 0	29035.	6599490	79.2	49,592	10.148
TOTAL	36240.	833746	10000	50,000	10,000

HOME ECONOMICS

Q56J .SECONDARY

		WEIGHTED	WEIGHTED	VER	BAL
CATEGORY	NUMBER	NUNDER	PERCENTAGE	HEAN	STD.DEV.
1	12597。	302494	54.3	50.971	9.216
Ž	154.	3502.	0.6	44.352	13,663
3	301.	74100	1.3	49,911	9.891
, , , , , , , , , , , , , , , , , , ,	403.	8692.	1.6	48.264	10,411
5	196.	4726.	0.8	48.434	10.361
6	233.	4510.	0.8	46,605	10.401
Ö	10119.	225364.	40.5	48, 956	10.727
TOTAL	24008.	556708.	100.0	50.000	10.000

### k. Health and physical education

	• • • • • • • • • • • • • • • • • • • •				
TOTAL	36240.	833723。	100.0	50 <sub>2</sub> 000	10,000
O.	28501.	650067,	78,0	49., 628	10c129
-	210.	39235	0,5	47,722	10°034
	1140	2450.	0.3	48,314	12,296
	170.	3730ა	0.4	47,986	13,714
<u>.</u> 3	770,	184625	2.2	50°198	10,383
· 2	2552。	58829s	7.1	51 <sub>0</sub> 355	8,, 762
. 1	3923ა	96263。	11,5	51.859	9,189
ATEGORY	NUMBER	NUMBER	PERCENTAGE	MEAN	STD. DEV.
		WEIGHTED	WEIGHTED		-
	1 2 3 4 5 6	1 3923° 2 2552° 3 770° 4 170° 5 114° 6 210° 0 28501°	ATEGORY NUMBER NUMBER  1 3923 96263 2 2552 58829 3 770, 18462 4 170 3730 5 114 2450 6 210 3923 0 28501 650067	ATEGORY NUMBER NUMBER PERCENTAGE  1 3923 96263 11.5 2 2552 58829 7.1 3 770, 18462 2.2 4 170. 3730 0.4 5 114. 2450 0.3 6 210. 3923 0.5 0 28501 650067, 78.0	ATEGORY NUMBER NUMBER PERCENTAGE MEAN  1 3923 96263 11.5 51.859 2 2552 58829 7.1 51.355 3 770, 18462 2.2 50.198 4 170. 3730 0.4 47.986 5 114. 2450 0.3 48.314 6 210. 3923 0.5 47.722 0 28501 650067 78.0 49.628

ELEMENTARY

Q56K

HEALTH + PHYS ED

	WEIGHTE		WEIGHTED	VERDAL	
CATEGORY	NUMBER	NUMBER	PERCENTAGE	HEAN	STD. DEV.
1	11467.	275479。	49.5	51.467	8.980
Ž	745.	17981.	3.2	46.600	10.364
3	570.	14340.	2.6	46,387	10.228
<del></del>	457.	10673.	1.9	47.554	10.016
<b>4</b> . <b>5</b>	296。	6264.	1.1	45.343	12.246
6	571.	12728.	2.3	47.075	9.578
0	9902.	219244.	39.4	49.093	10.757
TOTAL	24008.	556700.	100.0	50.000	10.000

### 1. Other such as art, music, orientation

OTHER CCURSE	Q56L ELE	MENTARY		
CATEGORY NUMBER	WEIGHTED NUMBER	WEIGHTED PERCENTAGE	VER MEAN	BAL "STD, DEV.
1 3970 2 1808 3 1115 4 285 5 178 6 424 0 28454	424233 264033 73753 41383 92093	11,5 5,1 3,2 0,9 0,5 1,1 77,8	51, 293 51, 338 52, 058 52, 433 52, 279 52, 370 49, 561	9,377 8,568 9,410 9,560 10,414 8,505 10,174
TOTAL 36234	833536,	100.0	50,000	10,000

ELEMENTARY

OTHER COUR	SE	Q56L	SECONDARY .		
		MEIGHT		ere ampame cry am	BAL
CATEGORY	NUMBER	numbe	R PERCENTAGE	hean	STD. DEV.
1	116845	283259	50.9	50.997	9-205
2 3	662.	14712	· ·	50.073	10.116 8.679
3	420-	9471		49,680 49,867	10.620
4	476. 277.	9934 6153		50.244	11.291
5 6	559.	14689		50.743	8,886
Ö	9930.	218490	39.2	48.666	10.847
TOTAL	24008.	556708	100.0	50.000	10.000

- 57. Because of ability grouping of students in some schools, some teachers teach students at predominantly one ability level. Which of the categories below best fits your classes?

  - (A) All high ability groups
    (B) All low ability groups
    (C) Combination of various ability groups
    (D) Ability grouping is not used in this school

TEACHING LEVEL

Q57

ELEMENTARY

		WEIGHTED	WEIGHTED	VERBAL	
CATEGORY	NUMBER	NUMBER	PERCENTAGE	MEAN	STD. DEV.
1	1305.	31731。	3 - 8	50,071.	10,367
2	3418.	65241	7 <sub>2</sub> 8	<b>49,88</b> 6	10,380
3	22631	521030 <sub>0</sub>	62,5	49°539	10: 364
. 4	7687.	1922770	23,1	51,855	8,742
	1200.	23474.	2 , 8	45.256	13,330
TOTAL	36241.	833753。	100.0	50,000	10,000

TEACHING LEVEL

Q57

	•	WEIGHTED	WEIGHTED	VER	BAL
CATEGORY	NUMBER	NUMBER	PERCENTAGE	MEAN	STD. DEV.
1	1270.	304280	5.5	51.665	9.671
2	1420.	26982	4.8	49.129	11.140
` <u>3</u>	17516.	407079.	73.1	50.036	9.864
4	3355.	821240	14.8	49,837	9.913
Ö	447.	16096.	1.8	47.162	12.622
TOTAL	24608-	556708.	100.0	50,000	10,000

```
58. What is the lowest grade in which you teach this year?
```

(A) Nursery or kindergarten(B) i

(C) 2

(D) 3

(E) 4 (F) 5

(G) 6

(H) 7

(1) 3 (J) 9

(K) 10

(L) 11

(M) 12

LOWEST GRADE

Q58

ELEMENTARY

			WEIGHTED	WEIGHTED	VER	BAL	
	CATEGORY	NUMBER	NUMBER	PERCENTAGE	MEAN	STD. DEV.	The first case opens
	<u>1</u>	2291。	50604%	6. i	50.371	9.606	
	2	6467	1486830	1709	49a 686	9,974	
	3	4748.	1066745	12,8	49.661	10,128	man a ser a managera a ca a seria cana A
	4	4790	109587	1302	49,347	10.294	•
	5	4411.	102327。	12,3	50,222	9.871	t del s a relieva e communi e mandre del Virrendo e del confusió desde
	6	42445	100252	1251	5C。373	9.592	
•	7	37425	87320	10.5	50,273	9.971	
	8	3897。	911950	11.0	50° 684	9°756	•
	9	1284	300992	3,6	50,851	9, 845	
	13	25.	520 <sub>c</sub>	9. 1	51,329	9,726	
	11	23.	3822	0.0	37,255	16 <sub>6</sub> 970	4
	12	140	431.	0.1	43,807	17.420	
•	13	6,	1040	0.0	44.734	16.855	• • • • • • • • • • • • • • • • • • • •
	2	2169	3494.,		41.712	15.748	Maga 8 1680 16.50 hado. 8
	TOTAL	36158。	831673。	100.0	50,000	10.000	

LOHEST GRADE

	BAL	VER	NEIGHTED	HEIGHTEO	re the recent of the control of the	an . where we want or hands onto the print , w where any and happens	-
ىكى ئىدۇخىي دەن ئىدىكى دەن يىلىدى دەن بىلىدى دەن بىلىدى دەن دەن بىلىدى دەن دەن بىلىدى دەن بىلىدى دەن بىلىدى دە ئالىرىنىڭ ئىلىدى ئىلىدى ئالىرىنىڭ ئىلىدى ئالىرىنىڭ ئالىرىنىڭ ئالىرىنىڭ ئالىرىنىڭ ئالىرىنىڭ ئالىرىنىڭ ئالىرىنىڭ	STO.DEV.	HEAN	PERCENTAGE	NUMBER	NUMBER	CATEGORY	.*
	16.955	44.224	0.3	1730.	76.	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
	9.696	48.752	0.8	4312.	167.	2	
•	14.356	43.519	0.2	907.	46.	3	
	9.380	48.926	0.3	1919.	8Q.	4	10
	10.122	48,097	0.5	3026,	129.	. 5	10
	9-833	49.044	0.8	4005.	165.	€ 6	
	10.238	47.809	0.7	3664	165.	7	
	10.162	48,584	16.4	90934.	4176.	8	
•	10.405	48,840	10.8	59752.	2677.	9	•
	10.099	49.737	29.3	162436.	7173.	10	
than 9' I work the "may no yellows or take take	9.412	50.986	25.5	141000.	5772.	11	•
	9.566	51.772	10.7	59084.	2350.	12	
•	8.765	52.767	3.2	17709.	7440	13	
	12.042	45.854	0.5	2507.	134.	0	•
•	10.000	50.000	100.0	553726。	23054	TOTAL	·

```
59. What is the highest grade in which you teach this year?
     (A) Nursery or kindergarten(B) 1(C) 2(D) 3(E) 4
     (F) 5
```

(H) 7 **(I)** 8 **(J)** 9 (K) 10 (L.) 11 (M) 12

(G) 6

		<b>-</b> • • • • • • • • • • • • • • • • • • •	
HIGHEST	GRADE	059	ĒLEMENTARY

		WEIGHTED	WEIGHTED	VER	BAL	
CATEGORY	NUMBER	NUMBER	PERCENTAGE	MEAN	STD. DEV.	да в / де томо ком вор што — 1-0 - де што — 1-00 - 1-00
· · · · · · · · · · · · · · · · · · ·	1701.	38646	4.6	50.466	··········· <b>9</b> , 593	a la caración de la caración e
2	4889.	112051,	13,4	49° 825	10,037	
3	4600.	105637.	12.7	49,400	10,419	
4	4688.	1374845	12,9	49。382	10,264	
5	4201	97790.	11,7	49,868	9,917	
6	38312	89183,	10 , 7	50, 193	9°706	
· · · · · · · · · · · · · · · · · · ·	5375.	125758.	15.1	50.556	9.641	•
8	2359。	52686.	6,3	50° 195	10.207	
••••••••••••••••••••••••••••••••••••••	4597.	1045185	12,5	50,449	9.968	
10	0,	0.	0 :: 0	0.000	0.000	
11	Q <sub>a</sub>	0.	0.0	0.000	0.000	
12	0.	0.	0.0	0.000	0.000	
13 ,	0.	0.	0.0	0.000	<b>0</b> ,000	
0	0.	O <sub>o</sub> -	0 0	0.000	0.000	
TOTAL	36241.	833753。	100,0	50,000	10.000	and the same and the same and the same and the same are same at the same at th

HIGHEST	GRADE	QS9	SECONDARY	•	
		•		 The second secon	•

		WEIGHTED	WEIGHTED	VER		ngg galagana apaligana jaga palan abada a - mana a angga kapana - bala k
CATEGORY	NUNDER	NUHBER	PERCENTAGE	MEAN	STO-DEV.	
	•		0.0	0.000	0.000	
1	0.		0.0	0,000	0,000	
2	Q•	0.	0.0	0.000	0.000	
3	0.	0.	_	0,000	0.000	
4	0.	0.	0.0		0.000	Mores agrie a i de Agri - fui - de reside aggregativa reside de u
Š	Q.	0.	0.0	0.000		
Ž.	. 0.	0.	0.0	0.000	0.000	
V · more p · *·	0.	0.	0.0	0.000	0.000	
<u> </u>	_	0.	0.0	0.000	0.000	
8	00	0.	0.0	0.000	0.000	
9	0.	· <del>-</del>	23.5	49,750	9.645	
. 10	5831 <sub>0</sub>	130846-		50.404	10.018	
11	2193.	49201.	8.8	50.542	10.353	
. 12	2436.	52055。	9.4		10.075	
13	13548.	324607.	58.3	49.953		
Ó	0.	0∙ .	0.0	0.000	0.000	
TOTAL	24008.	556708,	100.0	50,000	10.000	a acceptance and market again
TOTAL		,			So the second se	

- 60. From a realistic viewpoint, there may be some jobs from which Negroes have been excluded. Do you personally feel that a teacher or guidance counselor should encourage Negro students to aspire to such jobs?
  - (A) Yes
  - (B) Yes, with a full discussion of the difficulties
  - (C) No
  - (D) No opinion

NEGRO EXCLUSION		Q60 EI	EMENTARY		
			• •		-
		WEIGHTED	WEIGHTED	VER	BAL
CATEGORY	NUMBER	NUMBER	PERCENTAGE	MEAN	STD, DEV,
1	9751.	187115。	2204	47°152	11,263
2	18113.	426653,	51,2	51 <sub>0</sub> 737	8,873
3	2649.	73706。	8 0 8	49,685	9,490
4	4823.	124192。	14,9	49, 197	10,034
9	905.	220865	256	46.134	12.908
TOTAL	36241.	833753*	100,0	50,000	10,000

NEGRO EXCLUSION Q60 SECONDARY

		WEIGHTED	HEIGHTED	VER	BAL
CATEGORY	NUMBER	กับคือยัก	PERCENTAGE	MEAN	STD. DEV.
. 1	5560.	105759.	19.0	46.870	11.495
Ž	13489.	317962.	57.1	51.609	8.899
3	2059.	55609.	10.0	49.116	9.612
4	2518.	69046.	12.4	48,473	10.574
õ	382.	8332.	1.5	46.867	13,485
TOTAL	24008.	556708.	100.0	50.000	10,000

- 61. In general, what type of institution would be best for most Negroes who are going to college?
  - (A) Most Negroes will be better off going to a
  - Negro college

    (B) Most Negroes will be better off going to a predominantly white college

    (C) It makes little or no difference either way

BEST NEGRO COLLEGE Q61 ELEMENTARY

		WEIGHTED.	WEIGHTED	VER	BAL
ATEGURY	NUMBER	NUMBER	PERCENTAGE	MEAN	STD. DEV.
<u>1</u>	6230.	1696825	20,4	49-377	9.412
2	5930,	146679	17,6	51,263	10,103
· 3 "	20826.	465751.	· 55 <sub>3</sub> 9	49,820	9,993
0	2255。	51641,	6.2	50.084	11,263
TOTAL	36241.	8337538	100.0	50 <sub>0</sub> 000	10,000

BEST NEGRO COLLEGE

•	WEIGHTE		WEIGHTED	VERBAL	
CATEGURY	NUMBER	NUMBER	PERCENTAGE	HEAN	STO. DEV.
1	3888.	103196.	18.5	49.205	9.515
2	5776.	128701.	23.1	51.668	9.668
3	13101.	2976440	53.5	49.484	10.089
0	1241.	27100.	4.9	50.772	11,329
TOTAL	24006.	556649.	100.0	50.000	10.000

- 62. If you could choose only between these two kinds of students, which would you rather teach?
  - (A) A student with average ability whose parents have given him a strong interest in school achievement.
  - (B) A student with high ability whose parents have not given him any interest in school achievement.

TEACHING SITUATION Q62

ELEMENTARY

		WEIGHTED	WEIGHTED	VER	BAL
CATEGORY	NUMBER	NUMBER	PERCENTAGE	MEAN	STD. DEV.
	32532。	757623	90.9	50 <sub>0</sub> 087	9.721
<u></u> 2.	3036	61975	7 . 4	49。932	11.797
6	673.	14154.	1.7	45.641	14, 266
TOTAL	36241。	833753,	100.0	50,000	10,000

TEACHING SITUATION Q62

,			WEIGHTED	HEIGHTED	VER	BAL
	CATEGORY	NUMBER	NUMBER	PERCENTAGE	MEAN	STD. DEV.
		21281.	498937.	89.6	49.904	9.795
	•	2317.	48702.	8.7	51.485	10.051
•	0	410.	9069.	1.6	47.310	14.424
. :.	TOTAL	24008.	556700.	100.0	50.000	10.000

- 63. Do you spend any of your time on assignment as a school guidance counselor? Do not count home room activities.
  - (A) No (Skip to question 73)
  - (B) Yes, less than 5 hours per week (Skip to question 73)
  - (C) Yes, 5 hours per week (Skip to question 73)
  - (D) Yes, 6 to 10 hours per week
  - (E) Yes, 11 to 15 hours per week
  - (F) Yes, 16 to 20 hours per week
  - (G) Yes, 21 to 25 hours per week
  - (H) Yes, more than 25 hours per week

### GUIDANCE COUNSELOR Q63 ELEMENTARY

		WEIGHTED	WEIGHTED	VER	BAL	
CATEGORY	NUMBER	NUMBER	PERCENTAGE	MEAN"	STD. DEV.	
and the second s	30588.	7284785	87.4	50,943	9.140	
2	839	16308.	2.0	43,756	13.470	
3	228.	3536,	0.4	37.388	16,707	
<u>.</u>	166.	23963	0.3	42.111	14.150	
5	50a	880.	1.6	43.760	14,437	
6	26.	639a	0.1	46.368	15, 939	
7	19.	336.	0.0	51,166	10.327	
٩	43.	8740	0.1	39,432	19.825	
Ö	4282	80306 <sub>e</sub>	9.6	43,710	12.252	
TOTAL	36241.	833752。	100.0	50,000	10.000	

GUIDANCE COUNSELOR Q63

•		WEIGHTED	MEIGHTED	VER	THE RESERVE THE PROPERTY AND THE PERSON NAMED AND T
CATEGORY	NUMBER	NUMBER	PERCENTAGE	MEAN	STO. DEV.
1 2 3 4	20770. 672. 294. 310.	495336. 15845. 5660. 5445. 3235.	89.0 2.8 1.0 1.0	50.536 45.311 45.227 47.970 50.548 52.924	9.477 11.958 13.471 11.658 12.230 7.750
6 7 8 0	103. 75. 114. 1289.	2473. 1620. 2967. 24128.	0.4 0.3 0.5 4.3	52.464 49.878 43.133	7.302 12.743 13.059
TOTAL	24008.	556708.	100.0	50.000	10.000

- 64. What title best describes your official counseling position?
  - (A) Counselor
  - (B) Guidance counselor
  - (C) Adjustment counselor
  - (D) Vocational counselor
  - (E) Director of Guidance
  - (F) Dean
  - (G) Vice principal
  - (H) Other

	SOC TT TON	064	ELEMENTARY
LUINCEI	POSITION	Q64	ひかなれたれてなげて
COUNTRE	1 00 2 1 2 1 1	-	

		WEIGHTED	WEIGHTED	VER	
TEGORY	NUMBER	NUMBER	PERCENTAGE	MEAN	STD <sub>e</sub> DEV <sub>2</sub>
	175.	3461。	0,4	42,237	15,334
	235.	3687 <sub>0</sub>	0.4	37.555	17.650
	104。	1650.	0.2	30,780	18,002
3 ·	36.	510.	0.1	35,156	19,415
<u> </u>	340	785.	0.1	41,654	12.875
	29 <sub>0</sub>	670.	0.1	45.948	11.526
	65.	1278。	0.2	47,029	10,819
• •	443.	8250 <sub>e</sub>	1.0	41.818	12.694
o o	35120.	813460。	97.6	50,237	9.717
TOTAL	36241.	8337525	100,0	50,000	10,000

COUNSEL POSITION Q64 SECONDARY

ERIC

		MEIGHTED	WEIGHTED	VER	BAL	und
CATEGOR	Y NUMBER	NUMBER	PERCENTAGE	HEAN	STD. DEV.	• •
-	244.	5507.	1.0	49,490	11.889	i una cicia de un un un un se de 14
•	356.	7402.	1.3	48, 967	12,565	
6	76.	1044.	0.2	38.131	19-104	
. <b>3</b>	163.	2935.	0.5	42.430	13,451	
	36.	707.	0.1	50.528	10.382.	
• 3	43.	707.	0.1	46,665	10.053	
7	59.	1470.	0.3	45.073	13.382	
A second	359.	6776.	1.2	41.961	14.137	
8	22671.	590154.	95.2	50,205	9,733	
TOTAL	24007.	556702.	100-0	50.000	10.000	The angle and the second section is a second section of the section of th

65. How many students are formally assigned to you in your capacity as guidance counselor?

.!

(A) Under 200

(B) 200-249

(C) 250-299

(D) 300-349

(E) 350-399

(F) 400-499

(G) 500-699

(H) 700 or more

				12.		
'aim'	ČTHE	COUNSEL	Q65			ELEMENTARY
NUa	21000	COO142 F 2	400			T-1 1-11 1-11 1 1-11 1 1 1 1 1 1 1 1 1 1

4 9 141404 27 41 18 41 41 41 41 41 41	THE SERVICE STREET STREET, STR					
CATEGORY	NUMBER	WEIGHTED	WEIGHTED PERCENTAGE	VER MEAN	BAL STD.DEV.	and the second of the contract of the second of the contract o
1 2 3 4 5 6 7 8	420. 65. 43. 27. 30. 22. 23. 31.	6243° 1197° 832° 647° 779° 375° 506° 660° 822332°	0.7 0.1 0.1 0.1 0.1 0.0 0.1 0.1 98.7	37,446 40,023 32,221 41,070 46,138 48,721 45,555 37,045 50,152	15.402 18.525 21.042 17.458 14.592 14.717 13.956 17.998 9.787	
TOTAL	36218.	833571.	100,0	50,000	10.000	

NO. S	TUD.	COUNSEL	Q65	SECONDARY
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, <b>-</b> • ·	•	WEIGHTED	HEIGHTED	VER	BAL	
CATEGORY	NUMBER	NUMBER	PERCENTAGE	HEAN	STD. DEV.	
1 2 3 4 5 6 7 8	493. 121. 111. 90. 63. 61. 55. 59. 22954.	8824. 2413. 2659. 1987. 1051. 1339. 1227. 1036. 536167.	1.6 0.4 0.5 0.4 0.2 0.2 0.2 0.2 96.3	44.734 46.916 50.651 48.972 51.407 50.487 48.659 41.499 50.116	12.803 14.250 14.080 13.524 11.134 8.339 10.901 19.300 9.823	ng age and a second or a secon
TOTAL	24007.	556703.	100.0	50,000	10.000	

66. How many different students, on the average, do you counsel in a week?

(A) Under 10

(B) 10-19

(C) 20-29

(D) 30-39

(E) 40-49

(F) 50-59

(G) 60-69

(H) 70 or more

NO. STUD. WEEK **Q66** ELEMENTARY WEIGHTED WEIGHTED STDoDEVo PERCENTAGE MEAN NUMBER CATEGORY NUMBER 39.296 14.061 259。 4479 1 36.471 18,007 0.3 125。 2353。 0.3 37,504 16,285 143. 2346 39.579 16,609 2375<sub>0</sub> 0.3 148。 4 16,337 40,496 6120 0.1 390 5 38,649 15,547 **0.1** 545。 31. 14,229 30.033 Occ 1410 14. **47.674** 38,800 0.1 48, 589° 8202240 50°189 9.757 98.4 35431. 50.000 10.000 100.0 TOTAL 833663. 36238.

NO. STUD. WEEK

Q66

4			MCIGHTED	Heighted	VER		
/-	CATEGORY	NUMBER	RECAUM	PERCENTAGE	Mean	STO. DEV.	
·	and the second s	273.	5001.	0.9	41.310	14.622	g myster later a 1-6 - entreport - entreport - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -
•	•	239.	4564.	0.8	49.568	12,231	
. •-		190.	3952.	0.7	50.547	10.249	
<b>.</b> .	<i>3</i> ▲	126.	2708。	0.5	49.072	13,104	در بالمحالية ليكتب والمتاريخ على المامينية جورانية المامية المامية المامية والمامية والمامية والمامية
10	The same party is the formal designation of the formal at the same of	92.	2132.	0.4	50.007	12.609	
	<b></b>	65.	1202.	0.2	49-346	13,509	
wa wa	· · · · · · · · · · · · · · · · · · ·	29.	443,	0.1	49,413	10.311	
		101.	1581.	0.3	43.933	14.594	and the same description of the same of th
	Ö	22893.	535105.	96.1	50.132	9.809	
	TOTAL	24009.	556709.	100.0	50,000	10,000	and an agent and a given an agent and a special participation and a special participat